

AD-A208 097

AD A208 097

SMOS

SUMMARY OF METEOROLOGICAL OBSERVATIONS, SURFACE

STATION: #41231 Cubi Point, Philippines
LAT. 14:48 N. LONG. 120:16 E.
PERIOD: HOURLY: 1955-1987
DAILY: 1955-1987
ELEVATION: 55 feet

JOB NO. TASK RN3AB2KD DATE March 1989

PREPARED BY
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20. ABSTRACT (Continue on reverse side if necessary and identify by block number) This data report consists of a six part statistical summary of surface weather observations. The six parts are: Part A - Weather Conditions/Atmospheric Phenomena, Part B - Precipitation/Snowfall/Snow Depth, Part C - Surface Winds, Part D - Ceiling versus Visibility/Sky Cover, Part E - Psychrometric Summaries, Part F - Station Pressure/Sea Level Pressure.		

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SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

From: Officer in Charge, Naval Oceanography Command Detachment Asheville

04 MAY 1989

Subj: SUMMARY OF METEOROLOGICAL OBSERVATIONS, SURFACE (SMOS)

1. Discussion. This edition of the SMOS was produced utilizing a revised software package. The product has been expanded to include station climatic summary tables and is considered a stand alone publication. This update includes the period of record (POR) through 1986 for all hourly and daily data. Our revised production methodology incorporates two computerized editing phases after the initial processing stage and a manual review and intervention of suspect data prior to the print phase. Every effort has been made to produce at least a 99.9 percent data perfect product based on the stations observation data. We have switched to a direct computer printout on standard computer paper instead of the previous print format. This results in a 85 percent print cost savings over our old specialized print format.

2. Weather Conditions. This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from 3-hourly observations, and is presented in two tables as follows:

Table 13 By month, all years combined, by standard 3-hour groups and all hours combined.

Table 14 By month and annual, all hours and years combined, by wind direction.

Occurrences of the various phenomena included in each category on the forms are listed below:

- a. Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.
- b. Rain and/or drizzle - All liquid precipitation, falling to the ground, not freezing.
- c. Freezing rain and/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.
- d. Snow and/or sleet - Included are snow, sleet, snow pellets (soft hail), snow grains, and ice crystals.
- e. Hail - Occurrences of hail and small hail are included.
- f. Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the total columns.
- g. Fog - Included are fog, ice fog, and ground fog.
- h. Smoke and/or haze - Occurrences of smoke, haze, or combinations of smoke and haze are included.
- i. Blowing snow - Occurrences of blowing snow also drifting snow when reported from non-WBAN sources.
- j. Dust and/or sand - Included are blowing dust, blowing sand, and dust.
- k. Blowing spray - This item if reported, is not shown in a separate category on this table but is included in the computation Percentage of Observations with Obstructions to Vision.

1. Percentage of observations with obstructions to vision - Included in this category are the observations when one or more of the above obstructions to vision occurred. Since more than one type of obstruction may be reported in the same observation, the sums of the individual categories may exceed the percentage total columns. Also, although precipitation may reduce visibility, it is not considered an obstruction to vision for purposes of this summary; therefore, the percentage total of obstructions to vision need not reflect the total observations with reduced visibility.

NOTE: The total number of observations may vary among tables within the same month and period. Percentages may not always equal 100.0 due to rounding practices.

3. Atmospheric Phenomena Table 36: This summary is a presentation of the percentage of days with occurrences of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms and combined into a daily observation.

a. The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these tabulations. However, it should be noted that in this summary the columns headed "% OF OBS WITH PRECIP" and "% OF OBS WITH OBST TO VISION" show the percentage of days rather than percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual columns may not equal the total columns.

b. This presentation is by month with annual totals, and is prepared with all years combined.

NOTE: A day with rain and/or drizzle was not separately reported in WBAN data prior to January 1949. Therefore percentages in this column are restricted to the period January 1949 and later.

A day with dust and/or sand was punched and included in this summary only when visibility was less than 5/8 mile.

4. Precipitation, Snowfall, and Snow Depth. These elements are presented using the daily amounts and extreme value.

a. Tables 8, 9, and 10 provide for each element separately the percentage frequency of various daily amounts, by month and annual, all years combined. The percentage of days with measurable amounts is also computed monthly and annually. Also shown for the precipitation and snowfall tables, are the monthly mean amounts, annual mean amounts (sum of monthly mean amounts), and the extreme monthly amounts (greatest and least).

b. Table 21 for each element presents the extreme daily amounts by individual month and day for the entire period of record available.

c. Tables 23, 24, and 25 provide for each element separately individual year and month extreme daily amounts and the means and standard deviations for each month and annual for all months combined.

NOTE 1: Snow depth was recorded and punched at various hours during the period available from U.S. operated stations. The periods and hours used in the snow depth summary vary by service and period as follows:

U.S. Navy and Weather Bureau Stations:

From beginning of record thru Jun 52 - Snow depth at 0030 UTC
Jul 52 - May 57 - Snow depth at 1230 UTC
Jun 57 - present - Snow depth at 1200 UTC

NOTE 2: Hail was included in snowfall occurrence in the summary of the day observation prior to Jan 1956, and after Dec 1979.

5. Surface Winds.

a. Extreme Values - Peak Gusts Table 27: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through 1963, and in tens of degrees starting in January 1964. When 90% or more of the daily observations of peak gust wind data are available for a month, the extreme is selected and printed. These values are then used to compute means and standard deviations for the entire period. Every month of a year must have valid observations present before the ALL MONTHS value is selected for that year. Means and standard deviations are computed when four or more values are present for any column. A supplementary list of Peak Gusts by year-month with <90% observations reported is also provided.

b. Bivariate percentage frequency tabulations: Derived from hourly observations, these tabulations are a percentage frequency of wind directions to 16 compass points and calm by wind speeds (knots) in increments of Beaufort classifications. Percentages are shown by both direction and speed, and in addition the mean wind speed for each direction. A separate category is provided on the form for variable winds, which are reported in some data sources. In these data where light and variable winds are reported with no directions but with speeds given, the speeds will be summarized in the appropriate groups opposite the column headed VARBL.

Table 1 contains three presentations prepared for all surface winds included, and for all years combined as follows:

- (a) By month - by standard 3-hour groups
- (b) By month - all hours combined
- (c) Annual - all hours combined

6. Ceiling Versus Visibility Table 2. This summary is a bivariate percentage frequency distribution by classes of ceiling from zero to equal to or greater than 20,000 feet and as a separate class "no ceiling", versus visibility in 16 classes from zero to equal to or greater than 10 miles. Data are derived from 3-hourly observations, and three sets of tables are presented as follows:

- (a) By Month - by standard 3-hour groups
- (b) By Month - all years and all hours combined
- (c) Annual - all years and all hours combined

Due to the cumulative nature of this presentation, it is possible to determine the percentage frequency of occurrence for any given limit of ceiling or visibility separately, or in combination of ceiling and visibility. The totals progress to the right and downward. Ceiling may be determined independently by referring to totals in the extreme right hand column. Also, visibility may be determined independently by reference to the horizontal row of totals at the bottom of the page. The percentage frequency for which the station was meeting or exceeding any given set of minimal may be determined from the figure at the intersection of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on the following pages.

Beginning in July 1948 for U. S. Air Force stations and January 1949 for National Weather Service (NWS) and U.S. Navy stations the "no ceiling" category consists of observations with less than 6/10 total sky cover and those cases where total sky cover is 6/10 or more, but not more than 1/2 of the sky cover is opaque.

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)										
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 1/2	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ 3/4
NO CEILING											≥ 0
≥ 1800											
≥ 1500					91.0						92.6
≥ 1200											
≥ 1000											
≥ 900											
≥ 800											
≥ 700											
≥ 600											
≥ 500											
≥ 400								97.4			98.1
≥ 300											
≥ 200											
≥ 100					95.4						100.0
≥ 0						96.9		98.3			

EXAMPLE # 1: Read ceiling values independently of visibility under column at right headed > 0. For instance, from the table:

Ceiling ≥ 1500 feet = 92.6%.
Ceiling ≥ 500 feet = 98.1%.

EXAMPLE # 2: Read visibilities independently of ceilings on bottom line opposite > 0. From the tables:

Visibility ≥ 3 miles = 95.4%.
Visibility ≥ 2 miles = 96.9%.
Visibility ≥ 1 mile = 98.3%.

EXAMPLE # 3: To obtain combinations of ceiling with visibility, read figure at intersection of the two categories; i.e.: Ceiling ≥ 1500 feet with visibility ≥ 3 miles = 91.0%.

EXAMPLE # 4: Values below minimums stated in the table may be obtained by subtracting the value given in the table from 100%. Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value read from the table at the intersection, which is 91.0, from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1 mile is 2.6, obtained by subtracting 97.4 from 100.0.

EXAMPLE # 5: To find the percentage of observations falling within the two categories given in example above, subtract the value read from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

The value 91.0 read from the table at the intersection of ≥ 1500 feet with ≥ 3 miles, subtracted from 97.4 read from the table at the intersection of ≥ 500 feet with ≥ 1 mile is equal to 0.4%. Thus, 6.4 percent of the observations meet the criteria: ceiling ≥ 500 feet with visibility ≥ 1 mile, but < 3 miles; or ceiling ≥ 500 feet, but < 1500 feet with visibility ≥ 1 miles.

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

7. Sky Cover Table 11. This summary is prepared from 3-hourly observations and is a percentage frequency distribution of total sky cover (see Note 3) and total number of observations. It is presented as follows:

By month and annual - by standard 3-hour groups, and all hours combined.

NOTE: #1: Sky cover (total cloud amount) was not reported by U.S. Services until mid 1945. Data, when available, were punched for Air Force stations beginning in 1946, but were not available for Navy stations until 1948 or 1949. NWS stations recorded total cloud amount in remarks beginning sometime in 1945, but few stations have punched data prior to 1948. This summary will, of course, be limited to period of available data.

NOTE: #2: Some data sources used for this summary report cloud amounts in oktas. These have been converted to tenths prior to summarizing, and notation is made on the form to indicate that data were originally reported in oktas. The manner of conversion is given below:

<u>OKTAS</u>	<u>TENTHS</u>
0	0
1	1
2	3
3	4
4	5
5	6
6	8
7	9
8	10 (or obscured)

NOTE: #3: Beginning in 1981 the symbols of Clear, Scattered, Broken, Overcast, and Obscured were used as input for the Total Sky Cover. Following are the conversions:

0/10 equates to clear
 1/10 to 5/10 equates to scattered
 6/10 to 9/10 equates to broken
 10/10 equates to overcast

8. Psychrometric Summaries.

a. Cumulative percentage frequency of occurrence - derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviation, and total number of observations in three separate tables as follows:

Table 5 Daily maximum temperature
Table 6 Daily minimum temperature
Table 7 Daily mean temperature

b. Daily Average/Extreme Temperatures Table 29 derived observations and presented for each month and day for entire period of record available are average temperature, average and extreme maximum temperature, average and extreme minimum.

c. Extreme values - derived from daily observations with extreme value given for each year and month of record available. Extremes are provided for a month if all days for a month contain valid observations. All months for a year must have valid extremes before the ANNUAL value is selected for that year. Means and standard of daily extreme temperatures are prepared:

Table 30 Extreme maximum temperature

Table 31 Extreme minimum temperature

NOTE: A supplementary list also provides extreme temperatures when less than a full month is reported.

d. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature Table 3. This tabulation is derived from 3-hourly observations and is presented by month and annual, all hours and all years combined. The following information is provided:

(1) The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature vertically. Also provided for each dry-bulb temperature interval is the total number of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table.

NOTE: A percentage frequency in this table of '.0' represents one or more occurrences amounting to less than .05 percent.

(2) Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of each page. These consist of the sum of squares ($\sum X^2$), sums of values ($\sum X$), means (\bar{X}), and standard deviations (σ_x). The number of observations used in the computations for each element is also shown.

(3) At the lower right of each page Table 40 gives the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulations by month.

NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.

d. Means and standard deviations. These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years available are combined. Tables are prepared for the following:

Table 15 Dry-bulb temperature

Table 16 Wet-bulb temperature

Table 17 Dew-point temperature

e. Cumulative percentage frequency of occurrence of relative humidity Table 12. This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.

By Month and Annual - by standard 3-hour groups, and all hours combined with the hour groups being the vertical argument. All years are combined for this summary.

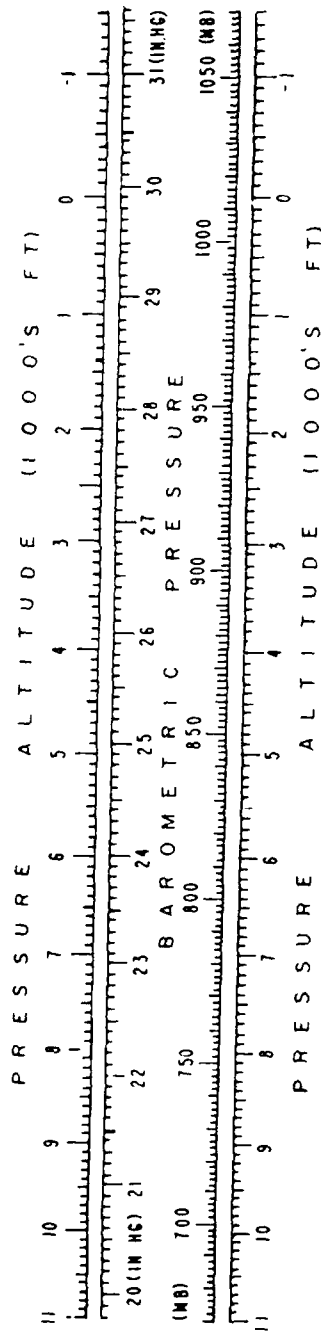
f. Percentage frequency of occurrence of dry-bulb temperature versus wind direction **Table 4.** This tabulation is derived from hourly observations and is presented by month and annual, all hours and years combined. The main body of the summary consists of dry bulb temperatures spread vertically in five degree increments and horizontally by eight wind directions (plus calm).

9. Pressure Summary. Two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times UTC. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables.

Table 18 Station pressure in inches of mercury

Table 19 Sea-level pressure in millibars

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure latitude in 1000's of feet. This scale is an enlarged model of the pressure latitude scale in the Smithsonian Meteorological Tables.



M. L. Dickenson
M. L. DICKENSON

TABULATION INDEXES BY NUMBER

TAB # DESCRIPTION

HOURLY DATA TABULATIONS :

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- 2 CEILING VERSUS VISIBILITY -- BY HOUR
- 3 PSYCHROMETRIC SUMMARY -- DEPRESSIONS, DRY BULB, WET BULB, DEW POINT
- 28 MEANS AND STANDARD DEVIATIONS OF RELATIVE HUMIDITY
- 40 MEAN NO. OF DAYS WITH TEMPERATURE >= OR <= THRESHOLD VALUES
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- 4 PERCENT FREQUENCY OF AIR TEMPERATURE VS WIND DIRECTION -- BY HOUR
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041231 : CUS. POINT, PHILLIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 14.44N LONG. : 120.16E ELEV. : 55 FT
 MONTH : JAN
 HOUR : 0200 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.		1	2	3	4	5	6	7-10	11-16	17-21	SPEED (KNOTS)				28-33	34-40	41-47	48-55	>=56	TOTAL	%	MEAN WIND SPEED
DIR.		1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL	%	MEAN WIND SPEED			
N																						
NNE																						
NE																						
NNE																						
E																						
ESE																						
SE																						
SSE																						
S																						
SSW																						
SW																						
WSW																						
W																						
WNW																						
NW																						
NNW																						
VAR																						
CLM																						
ALL																						

TOTAL NO. OF OBS : 868

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987 MONTH : JAN
 CLASS : ALL WEATHER HOUR : 0300 LST
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-54	>=56							
N	.6	1.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.0	4.2					
NNE	1.2	2.5	1.2	.8	.0	.0	.0	.0	.0	.0	.0	.0	6.3					
NE	4.3	5.6	6.0	4.4	.5	.0	.0	.0	.0	.0	.0	.0	7.5					
NNE	10.8	11.8	7.1	4.3	.1	.0	.0	.0	.0	.0	.0	.0	20.7					
E	10.4	6.8	3.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	6.0					
ESE	1.4	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1					
SE	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3					
>SE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
S	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0					
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
NNW	.1	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	6.5					
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
ALL	29.1	30.8	18.2	9.8	.6	.1	.0	.0	.0	.0	.0	11.4	5.1					
												100.0						

TOTAL NO. OF OBS : 868

NOTES : # = PERCENT < .05

1 - SURFACE WINDS

1231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JAN
 HOUR : 0800 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	SPEED					
N	1.2	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.7	3.8					
NNE	2.4	3.4	1.2	1.0	.1	.0	.0	.0	.0	.0	.0	8.3	6.3					
NE	4.5	8.3	7.2	6.7	.9	.0	.0	.0	.0	.0	.0	27.6	7.9					
NNE	5.7	11.0	10.5	4.7	.6	.0	.0	.0	.0	.0	.0	33.1	7.1					
E	4.1	7.0	4.4	.9	.1	.0	.0	.0	.0	.0	.0	16.4	5.7					
ESE	.3	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.8					
SE	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.0					
SSE	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.0					
S	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	2.7					
SSW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0					
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
NNW	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.7					
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.1	.0					
ALL	19.4	32.6	23.7	13.3	1.9	.1	.0	.0	.0	.0	.0	100.0	6.2					

TOTAL NO. OF OBS : 961

NOTES :
 * = PERCENT < .05

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JAN
 HOUR : 1100 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)															TOTAL >=56	MEAN % WIND SPEED
	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55			
N	.4	.2	.2	.2	.2	.2	.2	.6	.0	.0	.0	.0	.0	.0	.0	.8	4.5
NNE	.2	.5	.6	.6	.6	.6	.6	.6	.1	.0	.0	.0	.0	.0	.0	2.1	9.1
NE	.5	1.5	6.9	9.9	9.9	9.9	3.2	.0	.7	.0	.0	.0	.0	.0	.0	22.7	12.2
ENE	.3	3.3	15.5	20.6	20.6	20.6	3.2	.0	.3	.0	.0	.0	.0	.0	.0	43.4	11.4
E	.5	2.2	11.4	9.0	9.0	9.0	1.3	.0	.1	.0	.0	.0	.0	.0	.0	24.5	10.5
ESE	.0	.1	.4	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	8.9
SE	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	7.0
SSE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
S	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SSW	.0	.0	.1	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	10.0
SW	.1	.1	.1	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.3
WSW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	1.0
W	.3	.5	.5	.5	.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.0
WNW	.2	.6	.6	.6	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.5
NW	.1	1.1	.1	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.2
NNW	.3	.4	.4	.4	.4	.4	.0	.0	.1	.0	.0	.0	.0	.0	.0	.8	5.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	.0
ALL	3.2	10.6	35.5	40.6	40.6	40.6	7.9	1.2	.0	.0	.0	.0	.0	.0	.0	100.0	10.8

TOTAL NO. OF OBS : 942

NOTES : * = PERCENT < .05

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 46N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JAN
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)																TOTAL %	MEAN	
	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	WIND SPEED					
N	.0	.0	.2		.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	7.8			
NNE	.0	.0	.3		.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	7.7			
NE	.0	.0	.7		5.9	6.5	1.3	.1	.0	.0	.0	.0	.0	.0	14.5	11.7			
ENE	.2	.2	2.2		13.8	13.5	2.2	.2	.0	.0	.0	.0	.0	.0	32.1	11.0			
E	.3	.3	2.1		12.9	12.2	1.3	.0	.0	.0	.0	.0	.0	.0	28.8	10.6			
ESE	.1	.1	.7		2.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	3.4	8.0			
SE	.0	.0	.4		.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	6.3			
SSE	.0	.0	.1		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0			
S	.0	.0	.5		.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.5	8.0			
SSW	.0	.0	.7		2.9	2.1	.1	.0	.0	.0	.0	.0	.0	.0	5.9	9.7			
SW	.1	.1	.8		3.8	2.3	.2	.0	.0	.0	.0	.0	.0	.0	7.3	9.8			
WSW	.1	.1	.3		.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	7.3			
W	.4	.4	.3		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	3.6			
WNW	.1	.1	.1		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.5			
NW	.2	.2	.3		.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.7	6.4			
NNW	.0	.0	.3		.2	.2	.1	.1	.0	.0	.0	.0	.0	.0	.9	11.0			
VAR	.0	.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM	.0	.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	.0			
ALL	1.6	10.3	44.2	37.5	5.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	100.0	10.4			

TOTAL NO. OF OBS : 951

NOTES :
 * = PERCENT < .05

441231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JAN
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

		SPEED (KNOTS)																TOTAL	MEAN	
		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56						%	WIND	SPEED
DIR.																				
N	.5	1.6	2.8	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.4	7.5		
NNE	.3	1.3	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	6.4		
NE	.5	2.4	4.7	2.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.6	9.0		
ENE	.5	4.3	11.2	7.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	23.6	9.3		
E	.3	6.9	12.5	5.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	25.9	8.8		
ESE	.3	2.0	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	5.8		
SE	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.0		
SSE	.5	1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	4.2		
S	.9	3.2	1.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.9	5.4		
SSW	.6	2.2	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	5.2		
SW	.0	.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	6.7		
SSW	.3	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.5		
W	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.0		
WNW	.1	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	7.0		
NW	.4	.5	1.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	8.2		
NNW	.3	1.3	4.7	2.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.8	9.1		
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	.0		
LLL	6.1	28.0	41.9	19.9	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	8.0		

TOTAL NO. OF OBS : 958

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JAN
 HOUR : 2000 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)											TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56		
N	.6	3.6	3.9	.3	.0	.0	.0	.0	.0	.0	.0	8.4	6.7
NNE	.9	3.1	1.4	.7	.1	.0	.0	.0	.0	.0	.0	6.2	6.4
NE	2.6	4.9	7.2	3.1	.2	.0	.0	.0	.0	.0	.0	18.0	7.5
ENE	4.7	11.0	9.6	5.1	.3	.1	.0	.0	.0	.0	.0	30.8	7.1
E	5.2	8.4	7.7	2.0	.2	.0	.0	.0	.0	.0	.0	23.5	6.2
ESE	.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.9	3.5
SE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	5.0
SSE	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.3
S	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SSW	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0	.3	.4	.0	.1	.0	.0	.0	.0	.0	.0	.9	8.8
NNW	.1	1.3	2.6	.6	.1	.0	.0	.0	.0	.0	.0	4.7	8.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	14.7	33.3	33.0	11.8	1.1	.1	.0	.0	.0	.0	.0	100.0	6.5

TOTAL NO. OF OBS : 898

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JAN
 HOUR : 2300 -ST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.		SPEED (KNOTS)															TOTAL		MEAN
1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED		
N	.2	.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.9			
NNE	.6	1.2	.9	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	7.3			
NE	3.2	4.8	5.1	3.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	17.1	7.4			
NNE	8.5	14.1	7.0	4.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	34.4	6.1			
E	10.2	16.1	4.2	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	31.4	4.7			
ESE	2.5	1.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.9	3.7			
SE	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	2.8			
SSE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3.0			
S	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
NW	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.1	14.0			
NNW	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	8.0			
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
ALL	26.1	38.1	18.2	9.8	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.4			

TOTAL NO. OF OBS : 896

NOTES :
 * = PERCENT < .05

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JAN
 HOUR : ALL

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL	MEAN
		SPEED (KNOTS)														

TOTAL NO. OF OBS : 7342

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONCLUSION : NONE SPECIFIED
 LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JAN
 HOUR : 0200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	58.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
>=20000	60.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>=18000	60.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>=16000	60.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>=14000	60.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
>=12000	61.1	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
>=10000	63.0	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>=9000	63.4	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
>=8000	68.3	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>=7000	70.1	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
>=6000	70.3	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>=5000	71.4	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>=4500	71.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>=4000	72.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=3500	73.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=3000	74.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=2500	74.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2000	74.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	74.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	74.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	74.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	74.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	74.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	74.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	74.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	74.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	74.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	74.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	74.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	74.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	74.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	74.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 856

U41231 : CUBI POINT, PHILLIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : JAN
HOUR : 0500 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8
UNLIMIT	57.6	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
>=20000	59.5	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>=18000	59.5	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>=16000	59.5	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>=14000	59.6	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>=12000	60.4	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
>=10000	62.0	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
>=9000	62.4	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>=8000	66.5	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
>=7000	69.3	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>=6000	69.7	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
>=5000	70.8	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>=4500	71.1	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>=4000	72.8	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=3500	73.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=3000	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2500	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2000	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 849

U41231 : CUBI POINT, PHILIPPINES

PERIOD OF RECORD : 1955-1987

CLASS : ALL WEATHER

CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E

ELEV. : 55 FT

MONTH : JAN

HOUR : 0800 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	54.3	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
>=20000	56.2	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
>=18000	56.2	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
>=16000	56.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
>=14000	57.2	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
>=12000	58.5	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>=10000	59.1	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
>=9000	63.9	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>=8000	67.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
>=7000	67.7	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
>=6000	69.7	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>=5000	70.6	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>=4500	72.2	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>=4000	73.2	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=3500	73.5	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=3000	73.8	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=2500	74.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2000	74.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	74.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	74.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	74.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	74.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	74.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	74.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	74.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	74.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	74.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	74.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	74.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	74.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	74.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	74.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 933

U41231 : CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : JAN
HOUR : 1100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	54.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
>=20000	56.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
>=18000	56.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
>=16000	56.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
>=14000	57.3	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>=12000	58.2	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
>=10000	59.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
>= 9000	61.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>= 8000	64.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>= 7000	67.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>= 6000	67.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>= 5000	69.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>= 4500	70.0	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>= 4000	71.4	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>= 3500	73.4	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 3000	74.5	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 2500	74.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 2000	74.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1800	74.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1500	74.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1200	74.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1000	74.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 900	74.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 800	74.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 700	74.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 600	74.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 500	74.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 400	74.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 300	74.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 200	74.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 100	74.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 0	74.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NO. OF OBS : 917

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JAN
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																		
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	41.1	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
>=20000	44.9	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
>=18000	45.0	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
>=16000	45.1	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
>=14000	45.3	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
>=12000	46.1	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
>=10000	48.7	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
>=9000	49.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
>=8000	54.6	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>=7000	57.7	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
>=6000	58.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>=5000	60.9	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>=4500	62.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
>=4000	64.8	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
>=3500	71.4	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>=3000	74.3	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=2500	74.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=2000	74.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1800	74.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1500	74.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1200	74.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1000	74.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=900	74.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=800	74.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=700	74.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=600	74.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=500	74.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=400	74.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=300	74.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=200	74.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=100	74.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= C	74.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 907

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JAN
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	41.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
>=20000	45.1	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
>=18000	45.1	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
>=16000	45.2	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
>=14000	45.6	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
>=12000	46.4	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
>=10000	49.1	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
>= 9000	50.4	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
>= 8000	55.8	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
>= 7000	58.5	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
>= 6000	59.4	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>= 5000	63.5	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
>= 4500	65.6	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
>= 4000	69.2	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
>= 3500	73.4	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>= 3000	75.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 2500	75.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 2000	75.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1800	75.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1500	75.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1200	75.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1000	75.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	75.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	75.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	75.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 600	75.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	75.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	75.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	75.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	75.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	75.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 0	75.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 924

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JAN
 HOUR : 2000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=1/4	>=0
UNLIMIT	52.4	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
>=20000	54.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
>=18000	54.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
>=16000	54.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
>=14000	54.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
>=12000	54.9	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
>=10000	57.2	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>=9000	58.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>=8000	63.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>=7000	66.5	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
>=6000	66.9	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>=5000	68.4	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
>=4500	69.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>=4000	71.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>=3500	72.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>=3000	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2500	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2000	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 865

C - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JAN
 HOUR : 2300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																	
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=1/8
UNLIMIT	56.8	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
>=20000	58.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
>=18000	58.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
>=16000	58.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
>=14000	58.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
>=12000	59.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>=10000	61.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>=9000	62.4	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>=8000	67.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
>=7000	69.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
>=6000	69.6	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>=5000	70.9	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>=4500	71.0	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>=4000	72.7	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>=3500	73.5	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=3000	74.1	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=2500	74.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2000	74.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1900	74.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	74.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	74.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	74.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	74.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	74.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	74.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	74.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	74.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	74.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	74.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	74.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	74.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	74.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 865

041231 : CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E FLEV. : 55 FT
MONTH : JAN
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	52.0	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
>=20000	54.4	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
>=18000	54.4	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
>=16000	54.4	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
>=14000	54.6	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
>=12000	55.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
>=10000	57.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>=9000	58.3	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>=8000	62.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>=7000	65.6	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
>=6000	66.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>=5000	68.0	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>=4500	68.8	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>=4000	70.9	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>=3500	73.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>=3000	74.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=2500	74.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=2000	74.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	74.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	74.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	74.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	74.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	74.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 7116

1 - SURFACE WINDS

U41231 : CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987 MONTH : FEB
 CLASS : ALL WEATHER HOUR : 0200 LST
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	%	%	%	%		
N	.4	.9	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	5.0
NNE	1.5	2.7	1.3	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2	5.9
NE	2.8	6.2	4.1	3.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.5	6.9
ENE	9.7	11.8	6.6	2.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	30.6	5.6
E	12.3	12.8	4.2	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	29.7	4.4
ESE	1.9	1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	3.0
SE	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.3
SSE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
S	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	11.0
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	1.0	1.0
NNW	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	1.0	1.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.4	.0
ALL	29.1	35.7	16.3	7.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	4.7

TOTAL NO. OF OBS : 790

NOTES :
 # = PERCENT < .05

1 - SURFACE WINDS

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : FEB
 HOUR : 0500 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED				
N	.3	.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.8				
NNE	1.5	1.9	1.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	5.2	5.9				
NE	4.6	6.1	4.3	3.8	.0	.0	.0	.0	.0	.0	.0	.0	18.8	6.7				
ENE	9.6	12.0	6.6	2.5	.0	.0	.0	.0	.0	.0	.0	.0	30.9	5.5				
E	12.3	11.3	3.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	27.4	4.1				
ESE	1.1	1.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.7	4.3				
SE	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.5				
SSE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3.0				
S	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	10.0				
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
SW	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	9.0				
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
W	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3.0				
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0				
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
NNW	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.7				
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.4	.0				
ALL	30.0	33.6	16.5	7.4	.1	.0	.0	.0	.0	.0	.0	.0	100.0	4.6				

TOTAL NO. OF OBS : 789

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987 MONTH : FEB
 CLASS : ALL WEATHER HOUR : 0800 LST
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56							
N	1.7	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	3.1				
NNE	3.1	3.9	1.9	.7	.0	.0	.0	.0	.0	.0	.0	.0	9.6	5.3				
NE	6.1	8.2	7.5	5.4	.5	.2	.0	.0	.0	.0	.0	.0	27.9	7.2				
ENE	7.0	12.5	9.3	3.7	.5	.0	.0	.0	.0	.0	.0	.0	32.8	6.4				
E	4.6	7.3	4.0	.8	.2	.0	.0	.0	.0	.0	.0	.0	16.9	5.7				
ESE	.5	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	3.9				
SE	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	12.0				
SSE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
S	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.0				
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
WSW	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	10.0				
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
NW	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.8				
NNW	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	2.6				
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.3	.0				
ALL	23.8	33.8	23.1	10.6	1.1	.2	.0	.0	.0	.0	.0	.0	100.0	5.8				

TOTAL NO. OF OBS : 875

NOTES :
 * = PERCENT < .05

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 5 FT
 MONTH : FEB
 HOUR : 1100 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

		SPEED (KNOTS)												TOTAL	MEAN			
16 PT. DIR.		1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	WIND	SPEED
N		1.2																
NNE		.2																
NE		.2		1.8				7.7	7.5	1.3	.5	.0	.0	.0	.0	.0		
ENE		.2		2.8				16.8	21.1	2.8	.6	.0	.0	.0	.0	.0		
E		.2		2.2				11.3	10.0	1.4	.0	.0	.0	.0	.0	.0		
ESE		.1		.6				.6	.3	.0	.0	.0	.0	.0	.0	.0		
SE		.1		.0				.0	.0	.0	.0	.0	.0	.0	.0	.0		
SSE		.0		.0				.0	.0	.0	.0	.0	.0	.0	.0	.0		
S		.0		.0				.0	.1	.0	.0	.0	.0	.0	.0	.0		
SSW		.0		.3				.3	.0	.0	.0	.0	.0	.0	.0	.0		
SW		.2		.1				1.2	.0	.0	.0	.0	.0	.0	.0	.0		
WSW		.1		.2				.3	.1	.0	.0	.0	.0	.0	.0	.0		
W		.2		.5				.1	.1	.0	.0	.0	.0	.0	.0	.0		
WNW		.3		.7				.0	.0	.0	.0	.0	.0	.0	.0	.0		
NW		.3		.6				.0	.0	.0	.0	.0	.0	.0	.0	.0		
NNW		.2		.2				.1	.0	.0	.0	.0	.0	.0	.0	.0		
VAR		.0		.0				.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM		.0		.0				.0	.0	.0	.0	.0	.0	.0	.0	.0		
ALL		3.8		10.5				39.1	39.8	5.4	1.0	.0	.0	.0	.0	.0	100.0	10.7

TOTAL NO. OF OBS : 867

NOTES :
 * = PERCENT < .05

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : FEB
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

		SPEED (KNOTS)												TOTAL		MEAN			
16 PT.		1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	WIND	SPEED
DIR.																			
N		.0	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	6.5	
NNE		.1	.1	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	9.4	
NE		.1	.8	5.2	3.5	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.2	10.6	
ENE		.1	1.8	11.4	14.2	1.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	29.6	11.3	
E		.2	3.3	11.5	11.0	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	27.0	10.5	
ESE		.0	.8	1.8	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	8.3	
SE		.1	.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	7.1	
SSE		.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	14.0	
S		.0	.7	1.3	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	10.0	
SSW		.0	.6	4.1	4.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.9	11.0	
SW		.0	1.2	4.6	4.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.8	10.4	
WSW		.0	.6	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	8.1	
W		.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	7.3	
WNW		.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0	
NW		.1	.1	.1	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	9.0	
NNW		.0	.5	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	8.5	
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	.0	
ALL		.8	11.4	42.3	40.4	4.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	10.5	

TOTAL NO. OF OBS : 869

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 46N LONG. : 120 16E ELEV. : 55 FT
 MONTH : FEB
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

		SPEED (KNOTS)												TOTAL	MEAN
16 PT.	1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%			
DIR.														SPEED	
N	.0	1.7	4.0	1.4	.0	.0	.0	.0	.0	.0	.0	7.1	8.7		
NNE	.1	.7	.6	.2	.0	.0	.0	.0	.0	.0	.0	1.6	7.3		
NE	.0	.6	2.8	1.3	.1	.0	.0	.0	.0	.0	.0	4.7	9.5		
ENE	.3	2.8	11.1	7.0	.3	.0	.0	.0	.0	.0	.0	21.6	9.9		
E	1.0	5.1	11.4	4.8	.8	.0	.0	.0	.0	.0	.0	23.1	9.0		
ESE	.1	.7	.9	.1	.0	.0	.0	.0	.0	.0	.0	1.8	7.1		
SE	.1	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.9		
SSE	.2	1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.5	4.7		
S	1.1	2.1	1.5	.1	.0	.0	.0	.0	.0	.0	.0	4.8	5.4		
SSW	.7	2.3	2.2	.1	.0	.0	.0	.0	.0	.0	.0	5.3	6.2		
SW	.5	1.3	1.6	.3	.0	.0	.0	.0	.0	.0	.0	3.7	6.7		
WSW	.7	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.0		
W	.2	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	3.8		
WNW	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	2.8		
NW	.5	.9	3.1	.7	.2	.0	.0	.0	.0	.0	.0	5.4	8.7		
NNW	.3	1.7	8.7	4.0	.0	.0	.0	.0	.0	.0	.0	14.8	9.3		
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	.0		
ALL	6.3	23.0	48.5	20.1	1.5	.0	.0	.0	.0	.0	.0	100.0	8.4		

TOTAL NO. OF OBS : 871

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987 MONTH : FEB
 CLASS : ALL WEATHER HOUR : 2000 LST
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

DIR.		SPEED (KNOTS)												TOTAL	MEAN
		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%		
16	PT.	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N		1.7	7.7	7.2	.7	.1	.0	.0	.0	.0	.0	.0	17.5	6.6	
NNE		1.8	2.1	1.2	.2	.0	.0	.0	.0	.0	.0	.0	5.4	5.0	
NE		2.1	3.5	5.9	2.0	.1	.0	.0	.0	.0	.0	.0	13.6	7.3	
ENE		3.4	8.8	11.1	4.5	.0	.0	.0	.0	.0	.0	.0	27.9	7.4	
E		3.4	5.3	5.5	2.0	.0	.0	.0	.0	.0	.0	.0	16.1	6.5	
ESE		1.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.3	3.1	
SE		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
SSE		.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	4.3	
S		.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	2.3	
SSW		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
SW		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
WSW		.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	8.0	
W		.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	10.0	
WNW		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0	
NW		.1	.0	1.0	.4	.0	.0	.0	.0	.0	.0	.0	1.5	9.5	
NNW		.6	2.8	7.0	1.1	.0	.0	.0	.0	.0	.0	.0	11.5	7.7	
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	.0	
ALL		14.5	31.1	39.2	10.9	.2	.0	.0	.0	.0	.0	.0	100.0	6.7	

TOTAL NO. OF OBS : 818

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U41231 : CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987 MONTH : FEB
 CLASS : ALL WEATHER HOUR : 2300 LST
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	TOTAL	MEAN
												%	WIND SPEED
N	1.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	3.4
NNE	1.0	1.6	1.0	.4	.0	.0	.0	.0	.0	.0	.0	3.9	5.7
NE	2.6	6.1	5.1	2.0	.0	.0	.0	.0	.0	.0	.0	16.0	6.9
NNE	7.7	14.7	7.9	2.8	.0	.0	.0	.0	.0	.0	.0	33.4	5.8
E	11.4	15.4	4.4	.5	.0	.0	.0	.0	.0	.0	.0	31.7	4.5
ESE	1.5	1.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	3.2	3.9
SE	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.8
SSE	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.0
S	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SSW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0
SW	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	10.0
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
VAR	.0	.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	.6	7.6
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	25.6	40.3	19.2	5.7	.5	.0	.0	.0	.0	.0	.0	100.0	4.9

TOTAL NO. OF OBS : 818

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : FEB
 HOUR : ALL

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)										TOTAL		MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND SPEED
N	.8	1.6	1.5	.3	.0*	.0	.0	.0	.0	.0	.0	4.2	6.4
NNE	1.2	1.6	1.0	.4	.0*	.0	.0	.0	.0	.0	.0	4.3	5.8
NE	2.3	4.1	5.3	3.6	.4	.1	.0	.0	.0	.0	.0	15.8	8.1
ENE	4.6	8.3	10.2	7.5	.7	.1	.0	.0	.0	.0	.0	31.4	8.1
E	5.5	7.7	7.1	3.8	.4	.0	.0	.0	.0	.0	.0	24.5	6.9
ESE	.7	.8	.6	.1	.0	.0	.0	.0	.0	.0	.0	2.3	5.2
SE	.1	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.4	5.6
SSE	.1	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.3	4.8
S	.2	.4	.4	.2	.0*	.0	.0	.0	.0	.0	.0	1.1	6.9
SSW	.1	.4	.9	.6	.1	.0	.0	.0	.0	.0	.0	2.1	9.1
SW	.1	.3	1.0	.7	.0*	.0	.0	.0	.0	.0	.0	2.1	9.3
WSW	.1	.2	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.5	6.4
W	.1	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.3	5.3
WNW	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.6
NW	.2	.2	.5	.1	.0*	.0	.0	.0	.0	.0	.0	1.1	8.0
NNW	.3	.7	2.0	.7	.0	.0	.0	.0	.0	.0	.0	3.7	8.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5	.0
ALL	16.4	27.1	30.9	18.2	1.7	.3	.0	.0	.0	.0	.0	100.0	7.1

TOTAL NO. OF OBS : 6697

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : FEB
HOUR : 0200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	61.3	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
>=20000	62.9	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>=18000	62.9	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>=16000	62.9	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>=14000	62.9	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
>=12000	63.7	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>=10000	64.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>=9000	65.3	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>=8000	69.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>=7000	70.9	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>=6000	71.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>=5000	72.3	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>=4500	72.6	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=4000	73.2	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=3500	73.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=3000	74.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2500	74.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2000	74.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	74.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	74.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	74.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	74.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	74.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	74.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	74.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	74.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	74.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	74.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	74.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	74.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	74.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	74.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 777

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : FEB
 HOUR : 0500 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	60.1	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
>=20000	62.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>=18000	62.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>=14000	62.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
>=12000	63.3	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>=10000	64.9	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
>=9000	65.5	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>=8000	69.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>=7000	70.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>=6000	71.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>=5000	72.4	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>=4500	72.4	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>=4000	73.1	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=3500	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=3000	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2500	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2000	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	74.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS. 769

041231 : CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : FEB
HOUR : 0800 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	58.0	79.9	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
>=20000	59.8	83.1	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>=18000	59.8	83.1	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>=16000	59.8	83.1	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>=14000	59.9	83.2	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
>=12000	60.6	83.9	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
>=10000	62.0	86.2	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
>=9000	62.1	86.4	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
>=8000	66.7	91.4	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>=7000	68.3	93.3	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>=6000	68.6	93.6	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>=5000	70.7	96.2	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>=4500	71.6	97.3	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>=4000	72.7	98.5	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=3500	73.1	98.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=3000	73.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2500	73.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2000	73.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	73.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	73.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	73.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	73.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	73.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	73.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	73.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	73.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	73.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	73.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	73.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	73.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	73.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	73.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 845

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : FEB
 HOUR : 1100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																	
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	57.8	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
>=20000	60.7	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
>=18000	60.7	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
>=16000	60.8	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
>=14000	61.2	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>=12000	62.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>=10000	63.7	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>=9000	64.1	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>=8000	68.1	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
>=7000	68.8	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
>=6000	68.9	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>=5000	70.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>=4500	70.5	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>=4000	73.3	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=3500	75.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=3000	75.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2500	75.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2000	75.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	75.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	75.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	75.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	75.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	75.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	75.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	75.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	75.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	75.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	75.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	75.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	75.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	75.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	75.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 842

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : FEB
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																	
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	49.1	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
>=20000	52.7	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
>=18000	52.8	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
>=16000	52.8	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
>=14000	53.0	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
>=12000	54.3	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
>=10000	57.1	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>=9000	57.7	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>=8000	61.0	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>=7000	62.4	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
>=6000	62.8	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
>=5000	64.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>=4500	65.0	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
>=4000	68.4	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>=3500	73.0	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>=3000	75.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=2500	75.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2000	75.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	75.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	75.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	75.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	75.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	75.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	75.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	75.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	75.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	75.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	75.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	75.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	75.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	75.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	75.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 843

2 - CEILING VS VISIBILITY

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : FEB
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1/2	>=5/8	>=1/2	>=5/16	>=1/4	>=0	
UNLIMIT	47.8	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	
>=20000	50.5	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	
>=18000	50.7	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	
>=16000	50.7	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	
>=14000	50.8	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	
>=12000	51.7	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	
>=10000	53.6	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	
>=9000	54.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	
>=8000	58.7	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	
>=7000	60.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	
>=6000	61.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	
>=5000	64.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	
>=4500	64.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	
>=4000	68.5	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	
>=3500	73.3	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	
>=3000	74.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	
>=2500	75.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=2000	75.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=1800	75.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=1500	75.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=1200	75.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=1000	75.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=900	75.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=800	75.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=700	75.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=600	75.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=500	75.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=400	75.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=300	75.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=200	75.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=100	75.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=0	75.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

TOTAL NO. OF OBS : 828

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : FEB
 HOUR : 2000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	1/4	>=1/2	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	54.8	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>=20000	56.7	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>=18000	56.7	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>=16000	56.7	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>=14000	56.7	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>=12000	57.2	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
>=10000	59.4	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
>=9000	60.7	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>=8000	64.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>=7000	67.0	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>=6000	67.6	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
>=5000	69.3	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>=4500	69.8	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>=4000	71.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=3500	73.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=3000	74.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=2500	74.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=2000	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	74.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 799

2 - CEILING VS VISIBILITY

041231 : CUBI POINT, PHILLIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : FEB
 HOUR : 2300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	60.7	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>=20000	62.3	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
>=18000	62.3	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
>=16000	62.5	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
>=14000	62.5	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
>=12000	63.1	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
>=10000	65.2	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
>=9000	66.3	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>=8000	69.2	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>=7000	70.8	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>=6000	71.0	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>=5000	71.7	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>=4500	72.0	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>=4000	73.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=3500	74.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=3000	74.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=2500	74.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2000	74.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	74.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	74.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	74.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	74.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	74.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	74.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	74.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	74.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	74.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	74.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	74.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	74.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	74.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	74.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 799

2 - CEILING VS VISIBILITY

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : FEB
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	56.1	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
>=20000	58.4	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>=18000	58.5	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>=16000	58.5	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>=14000	58.6	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>=12000	59.4	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
>=10000	61.3	84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>= 9000	62.0	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>= 8000	65.9	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>= 7000	67.3	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>= 6000	67.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>= 5000	69.3	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>= 4500	69.8	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>= 4000	71.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 3500	73.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 3000	74.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 2500	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 2000	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 1800	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 1500	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 1200	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 1000	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 900	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 800	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	74.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 6502

1 - SURFACE WINDS

G41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : MAR
 HOUR : 0200 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

SPEED (KNOTS)																TOTAL		MEAN
16 PT.	1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND		SPEED			
DIR.																		
N	.2	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.9	.9	.9	4.8			
NNE	1.7	2.0	.7	.2	.0	.0	.0	.0	.0	.0	.0	4.6	4.6	4.9	4.9			
NE	3.2	6.3	3.8	1.4	.0	.1	.0	.0	.0	.0	.0	14.9	14.9	6.1	6.1			
ENE	9.4	13.7	6.2	1.2	.1	.0	.0	.0	.0	.0	.0	30.6	30.6	5.1	5.1			
E	12.3	15.2	3.2	.6	.0	.0	.0	.0	.0	.0	.0	31.3	31.3	4.2	4.2			
ESE	2.0	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.0	3.0	3.2	3.2			
SE	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	.7	3.3	3.3			
SSE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.2	6.0	6.0			
S	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1	6.0	6.0			
SSW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1	2.0	2.0			
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
NNW	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1	5.0	5.0			
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.4	13.4	.0	.0			
LL	29.4	39.2	14.5	3.3	.1	.1	.0	.0	.0	.0	.0	100.0	100.0	4.2	4.2			

TOTAL NO. OF OBS : 868

NOTES :
 * = PERCENT < .05

041231
PERIOD
CLASS :
CONDITI

16 PT.
DIR.

N
NNE
NE
ENE
E
ESE
SE
SSE
S
SSW
SW
WSW
W
WNW
NW
NNW
VAR
CLM
ALL

NOTES :
* =

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
PERIOD OF RECORD : 1955-1987 MONTH : MAR
CLASS : ALL WEATHER HOUR : 0500 LST
CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND
DIRECTION VS SPEED
(FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL	MEAN	
DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	WIND						SPEED
N	.7	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	4.4						
NNE	.8	1.6	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.3	5.5						
NE	3.3	5.3	3.6	1.5	.0	.1	.0	.0	.0	.0	.0	.0	13.8	6.2						
ENE	10.9	13.0	5.9	1.6	.1	.0	.0	.0	.0	.0	.0	.0	31.6	5.1						
E	14.2	14.1	3.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	31.8	4.1						
ESE	1.6	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	3.4						
SE	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	3.7						
SSE	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	2.7						
S	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	2.7						
SSW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0						
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0						
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0						
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0						
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0						
NW	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0						
NNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0						
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0						
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0						
ALL	32.7	36.3	13.9	3.5	.1	.1	.0	.0	.0	.0	.0	.0	13.4	4.2						

TOTAL NO. OF OBS : 868

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : MAR
 HOUR : 0800 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.		1	3	4	6	7-10	11-16	17-21	SPEED (KNOTS)					>=56		TOTAL %	MEAN WIND SPEED
									22-27	28-33	34-40	41-47	48-55				
N	2.1		.8		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0	3.1
NNE	4.5		2.5		1.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.5	4.0
NE	5.5		10.5		8.4	4.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	29.1	6.8
ENE	5.1		13.6		12.3	4.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	35.6	7.0
E	1.6		6.8		6.0	1.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.9	7.0
ESE	.4		.4		.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.1
SE	.2		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.5
SSE	.1		.1		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.0
S	.2		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.0
SSW	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SW	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WSW	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
W	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WNW	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.2		.2		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.3
VAR	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.7	.0
ALL	19.9	35.0	28.4	9.7	1.4											100.0	6.1

TOTAL NO. OF OBS : 961

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : MAR
 HOUR : 1100 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. 1		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	1	WIND	SPEED		
N		.2			.4		.1	.0	.0	.0	.0	.0	.0	.0	.0	.7		4.6			
NNE		.1			.4		.7	.2	.0	.0	.0	.0	.0	.0	.0	1.5		7.5			
NE		.1			1.2		7.4	7.9	1.5	.4	.1	.0	.0	.0	.0	18.6		11.6			
ENE		.1			2.9		17.2	18.1	2.3	.5	.1	.0	.0	.0	.0	41.3		11.3			
E		.1			2.6		11.5	10.9	1.0	.0	.0	.0	.0	.0	.0	26.0		10.7			
ESE		.0			.3		.7	.4	.1	.0	.0	.0	.0	.0	.0	1.6		9.9			
SE		.0			.0		.1	.0	.0	.0	.0	.0	.0	.0	.0	.1		10.0			
SSE		.0			.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		.0			
S		.0			.0		.1	.1	.0	.0	.0	.0	.0	.0	.0	.2		10.0			
SSW		.0			.0		1.1	.2	.0	.0	.0	.0	.0	.0	.0	1.3		9.5			
SW		.0			.7		2.3	.0	.0	.0	.0	.0	.0	.0	.0	3.1		8.0			
WSW		.0			1.0		.4	.2	.0	.0	.0	.0	.0	.0	.0	1.6		7.2			
W		.1			1.4		.1	.0	.0	.0	.0	.0	.0	.0	.0	1.6		4.9			
WNW		.1			.7		.0	.0	.0	.0	.0	.0	.0	.0	.0	.9		4.6			
NW		.0			.5		.0	.0	.0	.0	.0	.0	.0	.0	.0	.5		4.0			
NNW		.2			.3		.1	.0	.0	.0	.0	.0	.0	.0	.0	.6		4.7			
VAR		.0			.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		.0			
CLM		.0			.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.4		.0			
ALL		1.1	12.4	42.0	38.0	4.9	1.0	.2	.0	.0	.0	.0	.0	.0	.0	100.0		10.6			

TOTAL NO. OF OBS : 940

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987 MONTH : MAR
 CLASS : ALL WEATHER HOUR : 1400 LST
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56							
N	.0	.0	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.2	16.5				
NNE	.0	.0	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.6	11.3				
NE	.0	1.4	3.6	3.6	.7	.0	.0	.0	.0	.0	.0	.0	9.2	11.0				
ENE	.1	1.5	10.5	11.9	1.0	.3	.0	.0	.0	.0	.0	.0	25.3	11.2				
E	.1	2.0	11.5	7.7	.3	.1	.0	.0	.0	.0	.0	.0	21.8	10.3				
ESE	.0	1.0	1.9	.6	.0	.0	.0	.0	.0	.0	.0	.0	3.6	8.4				
SE	.0	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	7.5				
SSE	.0	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.8				
S	.2	.2	.5	1.9	.0	.0	.0	.0	.0	.0	.0	.0	2.8	10.6				
SSW	.1	.4	4.2	8.1	.0	.0	.0	.0	.0	.0	.0	.0	12.8	11.4				
SW	.0	.9	8.2	8.6	.2	.0	.0	.0	.0	.0	.0	.0	17.9	10.7				
WSW	.3	.2	1.6	1.3	.0	.0	.0	.0	.0	.0	.0	.0	3.4	9.0				
W	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	5.8				
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
NNW	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	6.0				
NNW	.0	.1	.3	.2	.2	.0	.0	.0	.0	.0	.0	.0	.8	11.1				
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0				
ALL	.9	8.5	43.1	44.2	2.7	.4	.0	.0	.0	.0	.0	.0	100.0	10.7				

TOTAL NO. OF OBS : 955

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : MAR
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.		SPEED (KNOTS)																TOTAL	MEAN WIND SPEED
		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56							
N	.6	1.4	5.0	1.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.7	8.3	
NNE	.1	.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	6.3	
NE	.1	.9	1.8	1.4	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	10.1	
ENE	.0	2.1	8.0	6.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.8	10.3	
E	.0	2.7	9.4	5.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17.6	9.5	
ESE	.1	.8	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	6.7	
SE	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	7.0	
SSE	.1	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	5.4	
S	.3	1.7	2.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.5	6.7	
SSW	.5	3.7	5.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.9	7.1	
SW	.6	1.6	3.2	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	7.7	
WSW	.2	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.3	
W	.4	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.5	
NW	.3	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.1	
NNW	.3	.9	2.0	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0	9.1	
NNW	.7	1.9	10.8	5.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	19.1	9.5	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	.0	
ALL	4.5	19.9	50.1	23.5	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	8.7	

TOTAL NO. OF OBS : 954

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987 MONTH : MAR
 CLASS : ALL WEATHER HOUR : 2000 LST
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	WIND		SPEED					
N		2.1	8.5	10.1	.8	.0	.0	.0	.0	.0	.0	.0	21.5	6.6							
NNE		1.8	3.2	.7	.1	.0	.0	.0	.0	.0	.0	.0	5.8	4.6							
NE		2.0	1.6	4.0	1.4	.2	.0	.0	.0	.0	.0	.0	9.2	7.6							
NNE		3.2	6.5	8.7	3.2	.2	.0	.0	.0	.0	.0	.0	21.8	7.3							
E		2.6	4.0	5.0	1.9	.0	.0	.0	.0	.0	.0	.0	13.5	6.8							
ESE		.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.6	3.2							
SE		.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.0							
SSE		.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	2.8							
S		.8	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.4	3.3							
SSW		.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	7.0							
SW		.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.0							
WSW		.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.0							
W		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0							
WNW		.0	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	.7	7.3							
NW		.3	.6	1.8	.3	.0	.0	.0	.0	.0	.0	.0	3.0	7.8							
NNW		1.0	5.2	8.8	1.1	.1	.0	.0	.0	.0	.0	.0	16.2	7.5							
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0							
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0							
ALL		14.8	31.3	39.6	9.0	.6	.0	.0	.0	.0	.0	.0	100.0	6.5							

TOTAL NO. OF OBS : 899

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : MAR
 HOUR : 2300 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)										TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	
N	.6	1.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	4.7
NNE	.9	1.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	5.5
NE	4.7	5.1	3.2	.7	.0	.0	.0	.0	.0	.0	.0	5.4
ENE	9.7	15.0	7.6	1.2	.0	.0	.0	.0	.0	.0	.0	5.3
E	11.7	14.5	7.6	.4	.0	.0	.0	.0	.0	.0	.0	4.3
ESE	1.8	1.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.4
SE	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0
SSE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
S	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.1	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	7.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	29.6	39.1	15.6	2.7	.4	.0	.0	.0	.0	.0	.0	4.3

TOTAL NO. OF OBS : 898

NOTES : * = PERCENT < .05

1 - SURFACE WINES

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : MAR
 HOUR : ALL

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)												TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56			
N	.8	1.7	2.1	.3	.0*	.0	.0	.0	.0	.0	.0	4.9	6.5	
NNE	1.2	1.5	.7	.2	.0*	.0	.0	.0	.0	.0	.0	3.6	5.0	
NE	2.3	4.0	4.5	2.8	.5	.1	.0*	.0	.0	.0	.0	14.2	7.9	
NNE	4.7	6.4	9.6	6.1	.7	.1	.0*	.0	.0	.0	.0	29.6	7.8	
E	5.1	7.5	6.8	3.7	.2	.0*	.0	.0	.0	.0	.0	23.4	6.8	
ESE	.7	.8	.5	.1	.0*	.0	.0	.0	.0	.0	.0	2.2	5.5	
SE	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.3	4.5	
SSE	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.7	
S	.2	.3	.4	.3	.0	.0	.0	.0	.0	.0	.0	1.2	7.2	
SSW	.1	.5	1.4	1.1	.0	.0	.0	.0	.0	.0	.0	3.2	9.4	
SW	.1	.4	1.8	1.2	.0*	.0	.0	.0	.0	.0	.0	3.6	9.7	
WSW	.1	.2	.3	.2	.0	.0	.0	.0	.0	.0	.0	.8	7.6	
W	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.8	
WNW	.1	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.3	5.6	
W	.1	.3	.5	.3	.0	.0	.0	.0	.0	.0	.0	1.1	8.3	
NNW	.3	1.0	2.6	.9	.1	.0	.0	.0	.0	.0	.0	4.8	8.5	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
ALL	16.2	27.4	31.4	17.2	1.5	.2	.0*	.0	.0	.0	.0	100.0	7.0	

TOTAL NO. OF OBS : 7343

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : MAR
 HOUR : 0200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>6	>5	>4	>3	>2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	62.2	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
>=20000	63.9	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>=18000	63.9	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>=16000	63.9	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>=14000	63.9	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>=12000	64.4	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>=10000	65.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
>=9000	65.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
>=8000	67.7	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>=7000	68.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=6000	69.0	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>=5000	69.4	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>=4500	69.7	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>=4000	71.0	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>=3500	71.8	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=3000	72.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2500	72.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2000	72.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	72.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	72.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	72.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	72.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	72.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	72.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	72.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	72.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	72.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	72.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	72.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	72.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	72.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	72.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 851

2 - CEILING VS VISIBILITY

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : MAR
 HOUR : 0500 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																	
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	61.6	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>=20000	62.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>=18000	62.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>=16000	62.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>=14000	62.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>=12000	63.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
>=10000	64.9	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
>=9000	65.2	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>=8000	66.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>=7000	68.0	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>=6000	68.1	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=5000	68.7	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>=4500	68.7	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>=4000	69.8	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=3500	70.5	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=3000	71.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2500	71.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2000	71.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	71.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	71.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	71.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	71.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	71.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	71.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	71.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	71.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	71.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	71.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	71.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	71.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	71.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	71.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 857

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : MAR
 HOUR : 0800 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	57.3	83.6	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>=20000	58.7	85.8	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>=18000	58.8	85.9	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
>=16000	58.8	85.9	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
>=14000	58.8	85.9	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
>=12000	59.2	86.3	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
>=10000	61.1	89.0	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
>= 9000	61.7	89.5	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
>= 8000	64.6	92.8	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>= 7000	66.1	94.4	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>= 6000	66.3	94.6	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>= 5000	67.0	96.0	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>= 4500	67.5	96.6	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>= 4000	68.6	97.8	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 3500	69.4	98.5	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 3000	70.0	99.1	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 2500	70.0	99.1	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 2000	70.0	99.1	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1800	70.0	99.1	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1500	70.0	99.1	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1200	70.0	99.1	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1000	70.0	99.1	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	70.0	99.1	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	70.0	99.1	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	70.0	99.1	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 600	70.0	99.1	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	70.0	99.1	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	70.0	99.1	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	70.0	99.1	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	70.0	99.1	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	70.0	99.1	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 0	70.0	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 934

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : MAR
 HOUR : 1100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	59.1	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
>=20000	61.0	85.9	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
>=18000	61.1	86.0	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>=16000	61.4	86.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
>=14000	61.7	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
>=12000	62.6	87.4	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>=10000	63.9	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>= 9000	65.0	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>= 8000	67.0	92.6	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>= 7000	68.5	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>= 6000	68.7	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>= 5000	69.2	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>= 4500	69.3	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>= 4000	70.2	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>= 3500	72.3	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 3000	72.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 2500	72.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 2000	72.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 1800	72.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 1500	72.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 1200	72.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 1000	72.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 900	72.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 800	72.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	72.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	72.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	72.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	72.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	72.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	72.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	72.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	72.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 924

2 - CEILING VS VISIBILITY

041231 : CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : MAR
HOUR : 1400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1/2	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	52.2	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
>=20000	54.6	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>=18000	54.6	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>=16000	54.6	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>=14000	55.0	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
>=12000	55.6	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>=10000	56.8	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>=9000	57.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
>=8000	60.0	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>=7000	61.1	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
>=6000	61.7	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>=5000	63.4	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
>=4500	63.9	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
>=4000	66.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>=3500	70.5	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>=3000	72.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=2500	72.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2000	72.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	72.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	72.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	72.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	72.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	72.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	72.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	72.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	72.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	72.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	72.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	72.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	72.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	72.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	72.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 915

2 - CEILING VS VISIBILITY

G41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : MAR
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																	
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	51.6	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
>=20000	55.1	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>=18000	55.1	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>=16000	55.1	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>=14000	55.6	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
>=12000	56.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>=10000	57.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>=9000	57.9	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>=8000	61.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>=7000	62.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
>=6000	62.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
>=5000	64.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
>=4500	65.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>=4000	68.3	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>=3500	70.9	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=3000	72.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=2500	72.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2000	72.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	72.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	72.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	72.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	72.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	72.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	72.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	72.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	72.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	72.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	72.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	72.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	72.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	72.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	72.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 923

2 - CEILING VS VISIBILITY

U41231 : CURI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : MAR
 HOUR : 2000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	55.2	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>=20000	58.0	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
>=18000	58.0	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
>=16000	58.0	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
>=14000	58.4	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>=12000	58.6	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>=10000	59.4	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>=9000	60.6	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>=8000	64.1	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
>=7000	65.4	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>=6000	65.6	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>=5000	66.0	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>=4500	66.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>=4000	67.6	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>=3500	69.7	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=3000	70.6	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=2500	70.6	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=2000	70.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	70.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	70.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	70.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	70.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	70.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	70.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	70.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	70.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	70.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	70.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	70.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	70.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	70.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	70.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 870

2 - CEILING VS VISIBILITY

041231 : CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : MAR
HOUR : 2300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	1/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	60.5	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
>=20000	62.1	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>=18000	62.1	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>=16000	62.1	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>=14000	62.2	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
>=12000	62.3	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
>=10000	63.5	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
>=9000	64.3	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
>=8000	67.3	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>=7000	67.6	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>=6000	67.6	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>=5000	67.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>=4500	67.9	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>=4000	69.9	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>=3500	71.4	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=3000	72.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2500	72.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2000	72.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	72.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	72.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	72.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	72.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	72.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	72.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	72.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	72.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	72.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	72.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	72.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	72.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	72.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	72.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 886

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : MAR
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	57.4	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
>=20000	59.5	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
>=18000	59.5	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
>=16000	59.5	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>=14000	59.7	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
>=12000	60.2	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>=10000	61.5	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
>=9000	62.2	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
>=8000	64.8	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
>=7000	65.9	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>=6000	66.2	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
>=5000	67.0	94.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>=4500	67.3	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>=4000	69.0	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>=3500	70.8	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=3000	71.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=2500	71.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2000	71.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	71.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	71.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	71.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	71.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	71.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	71.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	71.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	71.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	71.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	71.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	71.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	71.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	71.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	71.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 7160

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987 MONTH : APR
 CLASS : ALL WEATHER HOUR : 0200 LST
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)															TOTAL %	MEAN WIND SPEED
	1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56						
N	.8	1.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	2.0	4.2				
NNE	1.3	2.6	.8	.0	.0	.0	.0	.0	.0	.0	.0	4.8	4.7				
NE	3.6	5.7	2.9	.2	.0	.0	.0	.0	.0	.0	.0	12.4	5.2				
ENE	10.4	16.6	4.6	.4	.1	.0	.0	.0	.0	.0	.0	32.1	4.6				
E	13.5	15.7	4.2	.8	.0	.0	.0	.0	.0	.0	.0	34.2	4.3				
ESE	1.4	1.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	2.7	3.8				
SE	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	2.3				
SSE	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	8.0				
S	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	1.0				
SSW	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.0				
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
WNW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3.0				
NW	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.0				
NNW	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.5				
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.4	.0				
ALL	31.9	42.9	13.0	1.7	.1	.0	.0	.0	.0	.0	.0	100.0	4.1				

TOTAL NO. OF OBS : 839

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT

PERIOD OF RECORD : 1955-1987

MONTH : APR

CLASS : ALL WEATHER

HOUR : 0500 LST

CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	2	1	1	1	1		
N	.4	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	3.1
NNE	.8	1.8	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	4.9
NE	3.6	4.8	1.3	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.5	5.1
ENE	10.4	18.3	5.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	33.8	4.6
E	14.8	17.0	4.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	36.1	4.2
ESE	2.1	.6	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	3.6
SE	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	3.2
SSE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0
S	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	7.0
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SW	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	8.0
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0
NNW	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.5
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.2	.0
ALL	32.6	43.6	11.3	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	4.0

TOTAL NO. OF OBS : 840

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

CU1231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : APR
 HOUR : 0800 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	2	3	4	5	6		
N	1.4	1.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	4.1
NNE	4.0	4.6	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.7	4.1
NE	4.5	8.0	8.6	2.5	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	24.0	6.9
ENE	3.6	11.4	17.3	3.9	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	36.4	7.4
E	1.4	5.4	10.3	2.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	19.2	7.3
ESE	.1	1.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	5.5
SE	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.0
SSE	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.0
S	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.0
SSW	.1	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	7.0
SW	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.5
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
W	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3.0
WNW	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.0
NW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3.0
NNW	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.5
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	15.8	32.4	38.4	8.5	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	6.4

TOTAL NO. OF OBS : 929

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : APR
 HOUR : 1100 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)											TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56		
N	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.3
NNE	.0	.9	1.1	.3	.0	.0	.0	.0	.0	.0	.0	2.3	8.4
NE	.3	2.3	7.9	5.8	.7	.1	.0	.0	.0	.0	.0	17.1	10.4
ENE	.2	2.2	14.6	14.8	1.1	.2	.0	.0	.0	.0	.0	33.2	10.8
E	.4	2.4	11.9	9.0	.2	.1	.0	.0	.0	.0	.0	24.0	9.9
ESE	.1	.2	1.2	.9	.0	.0	.0	.0	.0	.0	.0	2.4	9.5
SE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.5
SSE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	5.0
S	.1	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.7	7.2
SSW	.1	.7	2.0	.9	.0	.0	.0	.0	.0	.0	.0	3.6	8.8
SW	.1	1.8	4.8	2.6	.0	.1	.0	.0	.0	.0	.0	9.4	9.2
WSW	.1	1.1	1.1	.3	.0	.0	.0	.0	.0	.0	.0	2.6	7.6
W	.2	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.8	4.9
WNW	.2	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.2
NW	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.8
NNW	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0
ALL	2.5	14.3	45.8	34.7	2.0	.5	.0	.0	.0	.0	.0	100.0	9.8

TOTAL NO. OF OBS : 911

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELFV. : 55 FT
 MONTH : APR
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

		SPEED (KNOTS)												TOTAL %		MEAN	
		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%		SPEED		
16 PT.	DIR.																
N		.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	.0	5.0		
NNE		.0	.2	.7	.0	.1	.0	.0	.0	.0	.0	.0	1.0	.0	9.1		
NE		.1	.3	2.4	3.7	.2	.0	.0	.0	.0	.0	.0	6.7	.0	11.1		
NNE		.1	1.5	10.6	8.6	1.0	.0	.0	.0	.0	.0	.0	21.8	.0	10.8		
E		.2	1.7	10.2	4.6	.2	.0	.0	.0	.0	.0	.0	16.9	.0	9.6		
ESE		.0	.6	1.6	.4	.0	.0	.0	.0	.0	.0	.0	3.0	.0	8.3		
SE		.1	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.4	.0	7.0		
SSE		.0	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	.0	5.5		
S		.0	.3	.5	1.5	.2	.0	.0	.0	.0	.0	.0	2.6	.0	11.5		
SSW		.0	.7	4.1	11.7	.7	.0	.0	.0	.0	.0	.0	16.9	.0	11.9		
SW		.0	.7	8.8	15.0	1.0	.0	.0	.0	.0	.0	.0	25.4	.0	11.7		
WSW		.1	.0	1.2	.6	.0	.0	.0	.0	.0	.0	.0	2.1	.0	9.8		
W		.0	.5	.1	.1	.1	.0	.0	.0	.0	.0	.0	.9	.0	8.1		
WNW		.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0	3.0		
NW		.0	.1	.0	.2	.0	.0	.0	.0	.0	.0	.0	.3	.0	10.0		
NNW		.0	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.4	.0	10.5		
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	.0	.0		
ALL		.9	7.5	41.0	46.9	7.3	.0	.0	.0	.0	.0	.0	100.0	.0	10.8		

TOTAL NO. OF OBS : 921

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : APR
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.		1	-	3	4	-	6	7-10	11-16	17-21	SPEED (KNOTS)					TOTAL					MEAN	
DIR.											22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED			
N		.3		1.0		5.0		2.2		.0		.0		.0		.0	8.4		9.1			
NNE		.4		.5		.5		.4		.0		.0		.0		.0	1.9		7.7			
NE		.3		.4		1.8		1.6		.0		.0		.0		.0	4.4		10.3			
NNE		.1		1.7		7.1		4.3		.0		.0		.0		.0	13.7		10.0			
E		.2		2.1		6.6		1.3		.0		.0		.0		.0	10.2		8.5			
ESE		.1		.4		1.5		.2		.0		.0		.0		.0	2.1		7.2			
SE		.1		.0		.0		.0		.0		.0		.0		.0	.1		2.0			
SSE		.1		.3		.4		.1		.0		.0		.0		.0	1.0		7.0			
S		.6		1.9		2.6		.3		.0		.0		.0		.0	5.5		6.7			
SSW		.2		2.4		5.3		2.3		.0		.0		.0		.0	10.2		9.5			
SW		.3		1.5		4.8		2.4		.1		.0		.0		.0	9.1		9.0			
WSW		.0		.6		.3		.2		.0		.0		.0		.0	1.2		7.5			
W		.3		.4		.0		.1		.0		.0		.0		.0	.9		5.4			
WNW		.1		.3		.3		.0		.0		.0		.0		.0	.8		5.9			
NW		.2		.5		1.8		3.6		.0		.0		.0		.0	6.2		10.5			
NNW		.5		2.3		11.0		9.2		.1		.0		.0		.0	23.1		9.8			
VAR		.0		.0		.0		.0		.0		.0		.0		.0	.0		.0			
CLM		.0		.0		.0		.0		.0		.0		.0		.0	1.2		.0			
ALL		4.1		16.5		49.1		28.2		.9		.0		.0		.0	100.0		9.0			

TOTAL NO. OF OBS : 926

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987 MONTH : APR
 CLASS : ALL WEATHER HOUR : 2000 LST
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)												TOTAL %	MEAN WIND SPEED
	1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56			
N	1.8	9.1	14.3	1.6	.0	.0	.0	.0	.0	.0	.0	26.8	7.0	
NNE	1.3	3.0	1.1	.4	.0	.0	.0	.0	.0	.0	.0	5.9	5.5	
NE	1.2	2.6	3.8	.6	.0	.0	.0	.0	.0	.0	.0	8.3	6.9	
NNE	1.2	4.9	6.1	1.5	.0	.0	.0	.0	.0	.0	.0	13.8	7.1	
E	1.5	4.4	3.3	.2	.0	.0	.0	.0	.0	.0	.0	9.3	6.0	
ESE	.6	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.2	
SE	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.3	
SSE	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	2.7	
S	1.1	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.0	3.6	
SSW	.2	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.0	
SW	.1	.4	.0	.2	.0	.0	.0	.0	.0	.0	.0	.8	6.7	
WSW	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.0	
W	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.0	
WNW	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.0	
NW	.3	.4	1.9	.2	.0	.0	.0	.0	.0	.0	.0	2.9	7.6	
NNW	1.1	6.1	13.6	1.6	.0	.0	.0	.0	.0	.0	.0	22.3	7.5	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8	.0	
ALL	11.8	33.3	44.6	6.3	.2	.0	.0	.0	.0	.0	.0	100.0	6.5	

TOTAL NO. OF OBS : 892

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987 MONTH : APR
 CLASS : ALL WEATHER HOUR : 2300 LST
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)										TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	
N	1.3	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.9
NNE	1.3	2.0	.9	.1	.0	.0	.0	.0	.0	.0	.0	4.4
NE	4.0	6.4	2.9	.4	.0	.0	.0	.0	.0	.0	.0	13.8
ENE	10.5	12.2	6.3	1.1	.1	.0	.0	.0	.0	.0	.0	30.3
E	12.7	12.6	4.5	.4	.0	.0	.0	.0	.0	.0	.0	30.2
ESE	1.1	1.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.6
SE	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3
SSE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1
S	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SW	.1	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.4
WSW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WNW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1
NW	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2
NNW	.0	.8	.6	.0	.0	.0	.0	.0	.0	.0	.0	1.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	32.0	37.0	15.7	2.2	.1	.0	.0	.0	.0	.0	.0	100.0

TOTAL NO. OF OBS : 892

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987 MONTH : APR
 CLASS : ALL WEATHER HOUR : ALL
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1	-	3	4	-	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED		
N		.8			1.8			2.6	.5	.0	.0	.0	.0	.0	.0	.0	5.6		6.8		
NNE		1.2			2.0			.8	.2	.0*	.0	.0	.0	.0	.0	.0	4.1		5.3		
NE		2.2			3.8			4.0	2.0	.2	.0*	.0	.0	.0	.0	.0	12.2		7.3		
ENE		4.4			8.4			9.1	4.4	.4	.0*	.0	.0	.0	.0	.0	26.8		7.3		
E		5.4			7.5			7.0	2.4	.1	.0*	.0	.0	.0	.0	.0	22.2		6.3		
ESE		.7			.7			.7	.2	.0	.0	.0	.0	.0	.0	.0	2.3		6.0		
SE		.2			.1			.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.3		3.8		
SSE		.1			.1			.1	.0*	.0	.0	.0	.0	.0	.0	.0	.4		5.0		
S		.3			.5			.5	.2	.0*	.0	.0	.0	.0	.0	.0	1.5		7.1		
SSW		.1			.5			1.5	1.9	.1	.0	.0	.0	.0	.0	.0	4.1		10.2		
SW		.1			.6			2.4	2.6	.1	.0*	.0	.0	.0	.0	.0	5.8		10.4		
WSW		.1			.3			.3	.2	.0	.0	.0	.0	.0	.0	.0	.8		8.0		
W		.1			.3			.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.5		5.5		
WNW		.1			.2			.1	.0	.0	.0	.0	.0	.0	.0	.0	.3		4.8		
NW		.1			.2			.5	.5	.0	.0	.0	.0	.0	.0	.0	1.4		9.0		
NNW		.3			1.2			3.3	1.4	.0*	.0	.0	.0	.0	.0	.0	6.2		8.5		
VAR		.0			.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		.0		
CLM		.0			.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	5.4		.0		
ALL		16.1			28.1			32.9	16.6	.9	.1	.0	.0	.0	.0	.0	100.0		6.9		

TOTAL NO. OF OBS : 7150

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

041231 : CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LONG. : 120 16E ELEV. : 55 FT
MONTH : APR
HOUR : 0200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	59.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
>=20000	61.2	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>=18000	61.2	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>=16000	61.2	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>=14000	61.2	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>=12000	61.3	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
>=10000	61.9	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
>=9000	62.0	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
>=8000	65.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
>=7000	66.3	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>=6000	66.4	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>=5000	67.8	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=4500	68.0	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>=4000	68.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=3500	69.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=3000	70.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=2500	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=2000	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 819

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : APR
 HOUR : 0500 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	62.3	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>=20000	64.2	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>=18000	64.2	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>=16000	64.2	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>=14000	64.2	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>=12000	64.2	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>=10000	65.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
>=9000	65.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
>=8000	67.0	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>=7000	67.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>=6000	67.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>=5000	68.7	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=4500	68.8	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>=4000	69.5	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=3500	70.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=3000	70.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=2500	70.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=2000	70.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1800	70.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1500	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	70.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 825

2 - CEILING VS VISIBILITY

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : APR
 HOUR : 0800 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																		
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0			
UNLIMIT	59.6	85.9	86.2	86.2	86.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5			
>=20000	60.9	88.5	88.9	88.9	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1			
>=18000	60.9	88.5	88.9	88.9	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1			
>=16000	60.9	88.5	88.9	88.9	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1			
>=14000	60.9	88.5	88.9	88.9	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1			
>=12000	61.3	89.2	89.5	89.5	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8			
>=10000	62.2	91.2	91.5	91.5	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7			
>=9000	62.7	91.6	92.0	92.0	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2			
>=8000	64.4	94.2	94.5	94.5	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7			
>=7000	65.4	95.3	95.6	95.6	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8			
>=6000	65.7	95.7	96.0	96.0	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3			
>=5000	66.2	97.0	97.4	97.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6			
>=4500	66.3	97.2	97.6	97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8			
>=4000	67.0	98.0	98.5	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7			
>=3500	67.6	99.0	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7			
>=3000	67.6	99.2	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9			
>=2500	67.6	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
>=2000	67.6	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
>=1800	67.6	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
>=1500	67.6	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
>=1200	67.6	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
>=1000	67.6	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
>=900	67.6	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
>=800	67.6	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
>=700	67.6	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
>=600	67.6	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
>=500	67.6	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
>=400	67.6	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
>=300	67.6	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
>=200	67.6	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
>=100	67.6	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
>=0	67.6	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			

TOTAL NO. OF OBS : 908

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 46N LONG. : 120 16E ELEV. : 55 FT
 MONTH : APR
 HOUR : 1100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	
UNLIMIT	60.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	
>=20000	63.1	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	
>=18000	63.1	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	
>=16000	63.2	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	
>=14000	63.3	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	
>=12000	63.9	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	
>=10000	64.8	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	
>=9000	65.0	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	
>=8000	67.5	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	
>=7000	68.0	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	
>=6000	68.1	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	
>=5000	68.7	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	
>=4500	68.9	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	
>=4000	69.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	
>=3500	71.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	
>=3000	72.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	
>=2500	72.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=2000	72.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=1800	72.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=1500	72.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=1200	72.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=1000	72.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=900	72.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=800	72.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=700	72.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=600	72.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=500	72.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=400	72.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=300	72.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=200	72.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=100	72.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
>=0	72.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

TOTAL NO. OF OBS : 904

2 - CEILING VS VISIBILITY

641231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : APR
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																	
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0		
UNLIMIT	51.6	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0		
>=20000	55.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0		
>=18000	55.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0		
>=16000	55.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0		
>=14000	55.7	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1		
>=12000	56.4	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1		
>=10000	58.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1		
>= 9000	58.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6		
>= 8000	60.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4		
>= 7000	60.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1		
>= 6000	60.9	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5		
>= 5000	62.6	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4		
>= 4500	62.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8		
>= 4000	64.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4		
>= 3500	69.5	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0		
>= 3000	70.5	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4		
>= 2500	70.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7		
>= 2000	70.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7		
>= 1800	70.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7		
>= 1500	70.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7		
>= 1200	70.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7		
>= 1000	70.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7		
>= 900	70.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7		
>= 800	70.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7		
>= 700	70.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7		
>= 600	70.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7		
>= 500	70.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7		
>= 400	70.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8		
>= 300	70.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8		
>= 200	70.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8		
>= 100	70.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8		
>= C	70.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8		

TOTAL NO. OF OBS : 885

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 46N LONG. : 120 16E ELFV. : 55 FT
 MONTH : APR
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	51.9	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
>=20000	54.1	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>=18000	54.1	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>=16000	54.1	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>=14000	54.1	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>=12000	55.2	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
>=10000	56.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>=9000	57.6	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
>=8000	59.8	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>=7000	60.9	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
>=6000	61.0	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
>=5000	62.3	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
>=4500	62.6	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
>=4000	64.6	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>=3500	67.9	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>=3000	68.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=2500	69.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=2000	69.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1800	69.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1500	69.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1200	69.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1000	69.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=900	69.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=800	69.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=700	69.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=600	69.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=500	69.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=400	69.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=300	69.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=200	69.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=100	69.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=0	69.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 878

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : APR
 HOUR : 2000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1/2	>=5/8	>=3/4	>=1/2	>=5/16
UNLIMIT	57.4	78.8	76.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
>=20000	60.2	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
>=18000	60.2	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
>=16000	60.2	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
>=14000	60.5	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>=12000	60.8	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
>=10000	62.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>=9000	62.4	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
>=8000	64.5	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
>=7000	65.3	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
>=6000	65.8	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
>=5000	66.9	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>=4500	67.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>=4000	67.8	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>=3500	69.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=3000	69.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=2500	69.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=2000	70.0	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1800	70.0	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1500	70.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1200	70.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1000	70.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=900	70.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=800	70.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=700	70.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=600	70.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=500	70.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	70.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	70.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	70.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	70.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	70.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 860

2 - CEILING VS VISIBILITY

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E FLEV. : 55 FT
 MONTH : APR
 HOUR : 2300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																		
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	57.5	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
>=20000	60.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>=18000	60.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>=16000	60.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>=14000	60.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>=12000	60.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
>=10000	62.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
>=9000	62.3	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
>=8000	65.3	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
>=7000	66.1	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
>=6000	66.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
>=5000	67.7	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>=4500	67.8	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>=4000	69.2	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>=3500	70.8	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>=3000	71.5	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=2500	71.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=2000	71.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1800	71.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1500	71.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1200	71.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1000	71.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=900	71.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=800	71.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=600	71.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=500	71.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=400	71.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=300	71.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=200	71.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=100	71.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=0	71.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 864

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : APR
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	57.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>=20000	60.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>=18000	60.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>=16000	60.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>=14000	60.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>=12000	60.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>=10000	60.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>=9000	62.0	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
>=8000	64.2	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>=7000	65.1	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
>=6000	65.2	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>=5000	66.3	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>=4500	66.5	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>=4000	67.5	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=3500	69.5	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>=3000	70.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=2500	70.2	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=2000	70.2	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1800	70.2	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1500	70.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1200	70.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1000	70.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	70.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	70.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	70.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 600	70.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	70.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	70.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	70.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	70.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	70.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 0	70.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 6943

WIND DATA

STATION : CORRI POINT, PHILIPPINES
 PERIOD OF RECORD : 1954-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 46N LONG. : 120 16E ELEV. : 55 FT
 MONTH : MAY
 HOUR : 0200 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

	SPEED (KNOTS)												TOTAL	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%		
N	1.3	1.5	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.3	4.1	
NNE	1.3	1.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	3.2	4.4	
NNE	1.3	1.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	3.3	4.4	
E	1.4	1.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	30.3	4.4	
E	1.4	1.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	30.6	4.4	
ESE	1.4	1.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	2.3	3.8	
ESE	1.4	1.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	.2	8.5	
SSE	1.4	1.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	.9	5.0	
SSE	1.4	1.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.3	4.3	
S	1.4	1.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	.6	7.8	
S	1.4	1.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	.8	16.9	
SSW	1.4	1.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	.3	11.7	
SSW	1.4	1.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	.1	6.0	
WSW	1.4	1.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	.2	4.0	
WSW	1.4	1.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	.2	3.5	
W	1.4	1.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	.8	5.1	
WNW	1.4	1.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	.0	.0	
WNW	1.4	1.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	.0	.0	
W	1.4	1.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	10.4	.0	
W	1.4	1.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	100.0	3.6	

TOTAL NO. OF OBS : 968

WIND : FREQUENCY

THE INDEX

041221 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1956-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : MAY
 HOUR : 0500 LST

PERCENTAGE FREQUENCY OF WIND
DIRECTION VS SPEED
(FROM HOURLY OBSERVATIONS)

[illegible]

NO.	CF	CBS	:	869
TOTAL				

1,111 = PRECIP. .75

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987 MONTH : MAY
 CLASS : ALL WEATHER HOUR : 0800 LST
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)											TOTAL Σ	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56		
N	7.0	1.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	4.8	3.3
NNE	5.5	2.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	8.5	3.3
NE	6.3	8.3	5.8	1.0	.0	.0	.0	.0	.0	.0	.0	21.5	5.5
NNE	3.2	9.3	11.6	3.3	.0	.0	.0	.0	.0	.0	.0	27.5	7.1
E	2.7	5.2	8.5	.6	.0	.0	.0	.0	.0	.0	.0	17.1	6.7
ESE	.4	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.0
SE	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	2.0
SSE	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	5.6
S	1.0	1.1	.4	.2	.0	.0	.0	.0	.0	.0	.0	2.9	6.0
SSW	.3	.5	.1	.3	.1	.1	.0	.0	.0	.0	.0	1.5	8.7
SW	.3	.1	.2	.0	.1	.1	.0	.0	.0	.0	.0	.9	12.2
SSW	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.5
W	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.7
WNW	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.5
NW	.5	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.9	4.9
NNW	1.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.7	.0
ALL	25.6	30.0	28.2	5.7	.2	.3	.2	.0	.0	.0	.0	100.0	5.4

TOTAL NO. OF OBS : 960

NOTES :
 # = PERCENT < .05

1 - SURFACE WINDS

141231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 14 48N LONG. : 120 16E ELFV. : 55 FT
 MONTH : MAY
 HOUR : 1100 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.	1	- 3	4	- 6	7-10	11-16	17-21	SPEED (KNOTS)							TOTAL	MEAN	
								22-27	28-33	34-40	41-47	48-55	>=56	%		WIND	SPEED
DIR.																	
N	.1		.1		.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4		6.5
NNE	.1		.5		1.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	2.5		8.1
NE	.4		1.9		5.6	3.3	.0	.0	.0	.0	.0	.0	.0	.0	11.2		8.9
NNE	.2		1.7		9.6	7.0	.3	.1	.0	.0	.0	.0	.0	.0	18.9		10.2
E	.2		1.9		6.2	3.6	.2	.0	.0	.0	.0	.0	.0	.0	12.2		9.5
ESE	.2		.2		.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.5		8.9
SE	.3		.1		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4		3.3
SSE	.3		.3		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1		5.5
S	.8		1.3		2.0	.7	.1	.1	.0	.0	.0	.0	.0	.0	5.1		8.0
SSW	.7		1.6		7.8	3.0	.2	.1	.0	.0	.0	.0	.0	.0	13.4		8.9
SW	.5		3.8		13.3	3.3	.1	.2	.0	.0	.0	.0	.0	.0	21.2		8.7
SSW	.4		1.5		2.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	4.7		7.4
W	.5		2.1		.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2		5.1
WNW	.3		.4		.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0		4.4
W	.3		.2		.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.6		5.2
WNW	.0		.4		.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.2		8.1
VAR	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		.0
CLM	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5		.0
ALL	5.6		18.1		51.0	22.4	1.0	.5	.0	.0	.0	.0	.0	.0	100.0		8.7

TOTAL NO. OF OBS : 946

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : MAY
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)											TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56		
N	.2	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.8	6.5
NNE	.1	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.8	7.1
NE	.2	.1	2.0	1.3	.2	.1	.0	.0	.0	.0	.0	3.9	10.9
ENE	.0	1.0	4.0	4.7	.0	.2	.0	.0	.0	.0	.0	9.9	10.6
E	.4	.8	4.6	2.2	.0	.0	.0	.0	.0	.0	.0	8.3	9.1
ESE	.2	.2	.9	.7	.0	.0	.0	.0	.0	.0	.0	2.1	9.1
SE	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	5.6
SSE	.1	.3	.4	.1	.0	.0	.0	.0	.0	.0	.0	.9	7.6
S	.2	1.0	3.0	2.2	.2	.1	.0	.0	.0	.0	.0	6.8	9.7
SSW	.3	1.5	10.4	15.2	.6	.1	.1	.0	.0	.0	.0	28.1	11.1
SW	.4	1.0	12.6	14.2	.7	.2	.0	.0	.0	.0	.0	29.2	11.1
WSW	.0	.7	1.0	1.3	.0	.1	.0	.0	.0	.0	.0	3.1	9.7
W	.5	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.8	4.9
WNW	.1	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.8
NW	.1	.1	.4	.1	.1	.0	.0	.0	.0	.0	.0	.8	9.1
NNW	.1	.1	.6	.5	.0	.0	.0	.0	.0	.0	.0	1.6	9.7
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	.0
ALL	3.1	9.1	41.4	42.7	1.9	.8	.1	.0	.0	.0	.0	100.0	10.3

TOTAL NO. OF OBS : 956

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES

PERIOD OF RECORD : 1955-1987

CLASS : ALL WEATHER

CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT

MONTH : MAY

HOUR : 1700 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)												TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%		
N	.7	2.6	4.3	3.6	.1	.0	.0	.0	.0	.0	.0	11.5	8.9	
NNE	.4	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	1.0	4.8	
NE	.2	.5	1.2	.2	.0	.0	.0	.0	.0	.0	.0	2.1	7.3	
NNE	.2	1.0	3.7	1.3	.1	.1	.1	.0	.0	.0	.0	6.5	9.2	
E	.2	1.6	1.5	.7	.0	.0	.0	.0	.0	.0	.0	4.4	7.9	
ESE	.1	.0	.5	.1	.0	.0	.0	.0	.0	.0	.0	.7	8.3	
SE	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.0	
SSE	.5	1.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	2.4	5.0	
S	.9	3.1	3.7	.6	.0	.0	.0	.0	.0	.0	.0	8.4	6.8	
SSW	.2	1.8	9.4	3.6	.2	.2	.0	.0	.0	.0	.0	15.4	9.6	
SW	.2	2.0	6.0	3.8	.3	.2	.1	.0	.0	.0	.0	12.6	10.1	
WSW	.2	.3	1.4	.5	.0	.0	.0	.0	.0	.0	.0	2.4	8.7	
W	.6	.8	.3	.2	.0	.0	.0	.0	.0	.0	.0	2.0	5.2	
WNW	.5	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.2	5.2	
NW	.7	1.4	3.9	1.9	.3	.0	.0	.0	.0	.0	.0	8.2	9.0	
NNW	.4	2.9	8.0	6.8	.1	.0	.0	.0	.0	.0	.0	18.2	9.5	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	.0	
ALL	6.5	20.2	45.1	23.6	1.2	.5	.2	.0	.0	.0	.0	100.0	8.5	

TOTAL NO. OF OBS : 955

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES LAT. : 14 46N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987 MONTH : MAY
 CLASS : ALL WEATHER HOUR : 2000 LST
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)												TOTAL	MEAN	
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%		WIND	SPEED
N	3.8	9.1	6.7	1.0	.0	.0	.0	.0	.0	.0	.0	20.5	6.0		
NNE	1.4	1.0	1.3	.0	.0	.0	.0	.0	.0	.0	.0	3.7	5.0		
NE	1.1	1.5	1.1	.1	.0	.0	.0	.0	.0	.0	.0	3.8	4.9		
NNE	1.9	3.3	2.6	1.0	.1	.0	.0	.0	.0	.0	.0	8.9	6.1		
E	3.1	3.0	1.5	.2	.1	.0	.0	.0	.0	.0	.0	8.0	4.7		
ESE	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.0		
SE	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.1		
SSE	1.7	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.7	3.3		
S	2.7	3.4	.9	.4	.0	.0	.0	.0	.0	.0	.0	7.4	4.8		
SSW	.4	.9	.1	.3	.0	.1	.0	.0	.0	.0	.0	1.8	7.4		
SW	.4	1.2	.6	.1	.1	.2	.0	.0	.0	.0	.0	2.8	7.9		
WSW	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	3.5		
W	.3	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	1.0	5.7		
WNW	.1	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.7		
NW	.9	1.1	2.4	.3	.1	.0	.0	.0	.0	.0	.0	4.7	7.1		
NNW	1.6	6.9	11.7	1.5	.0	.0	.0	.0	.0	.0	.0	21.7	7.1		
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.9	.0		
ALL	20.5	34.2	29.6	5.1	.4	.3	.0	.0	.0	.0	.0	100.0	5.4		

TOTAL NO. OF OBS : 930

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : MAY
 HOUR : 2300 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED				
N	1.9	1.8	.5	.0	.0	.0	.0	.0	.0	.0	.0	4.3	4.1					
NNE	1.4	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.3	3.5					
NE	4.4	4.5	1.6	.2	.0	.0	.0	.0	.0	.0	.0	10.8	4.4					
NNE	9.9	12.1	3.7	.2	.0	.0	.0	.0	.0	.0	.0	26.0	4.4					
E	11.8	9.5	4.4	.1	.0	.0	.0	.0	.0	.0	.0	25.8	4.2					
ESE	1.0	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.6					
SE	.2	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.8	5.7					
SSE	.3	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.2					
S	1.0	.6	.8	.0	.0	.0	.0	.0	.0	.0	.0	2.4	5.0					
SSW	.0	.3	.2	.1	.0	.1	.0	.0	.0	.0	.0	.8	10.1					
SW	.2	.2	.1	.0	.2	.2	.0	.0	.0	.0	.0	1.0	12.8					
WSW	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	9.0					
W	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.5					
WNW	.2	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.5	5.4					
NW	.3	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.9	5.0					
NNW	.9	1.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	2.5	4.8					
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
ALL	33.7	33.0	12.8	1.1	.3	.3	.0	.0	.0	.0	.0	18.8	3.7					

TOTAL NO. OF OBS : 927

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILLIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : MAY
 HOUR : ALL

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

		SPEED (KNOTS)											TOTAL		MEAN	
16 PT.	DIR.	1	- 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%		SPEED
N		1.4		2.1	1.6	.6	.0*	.0	.0	.0	.0	.0	.0	5.7		6.2
NNE		1.4		1.0	.6	.1	.0	.0	.0	.0	.0	.0	.0	3.0		4.5
NE		2.4		3.1	2.5	.8	.0*	.0	.0	.0	.0	.0	.0	8.8		5.9
NNE		4.7		7.3	5.5	2.3	.1	.1	.0*	.0	.0	.0	.0	20.0		6.3
E		6.0		5.7	4.1	1.0	.1	.0	.0	.0	.0	.0	.0	16.9		5.3
ESE		.6		.3	.4	.2	.0	.0	.0	.0	.0	.0	.0	1.4		5.8
SE		.3		.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.6		4.5
SSE		.5		.6	.2	.0*	.0	.0	.0	.0	.0	.0	.0	1.4		4.8
S		.9		1.5	1.4	.6	.1	.0*	.0*	.0	.0	.0	.0	4.5		6.9
SSW		.3		.9	3.7	2.9	.1	.1	.0*	.0	.0	.0	.0	8.0		10.0
SW		.3		1.1	4.3	2.8	.2	.2	.1	.0	.0	.0	.0	8.9		10.2
WSW		.1		.4	.6	.3	.0	.0*	.0*	.0	.0	.0	.0	1.5		8.1
W		.3		.2	.2	.0*	.0	.0	.0	.0	.0	.0	.0	1.1		5.1
WNW		.2		.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.6		4.8
NW		.4		.4	.9	.3	.1	.0	.0	.0	.0	.0	.0	2.1		7.8
NNW		.6		1.6	2.7	1.2	.0*	.0	.0	.0	.0	.0	.0	6.1		7.9
VAR		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		.0
CLM		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.4		.0
ALL		20.3	27.0	28.9	13.2	.7	.4	.1	.0	.0	.0	.0	.0	100.0		6.2

TOTAL NO. OF OBS : 7411

NOTES :
 * = PERCENT < .05

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : MAY
 HOUR : 0200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	48.9	66.6	66.6	66.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
>=20000	52.7	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
>=18000	52.7	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
>=16000	52.9	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>=14000	53.1	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
>=12000	53.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
>=10000	54.8	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
>=9000	55.3	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
>=8000	59.7	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
>=7000	61.3	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
>=6000	61.6	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
>=5000	63.7	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
>=4500	64.1	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
>=4000	64.6	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>=3500	65.5	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>=3000	67.9	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>=2500	68.7	96.5	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>=2000	69.0	97.4	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2
>=1800	69.0	97.4	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2
>=1500	69.0	97.7	98.3	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8
>=1200	69.0	97.9	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9
>=1000	69.0	98.0	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0
>=900	69.0	98.0	98.6	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=800	69.0	98.0	98.6	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=700	69.0	98.0	98.6	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=600	69.0	98.0	98.6	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=500	69.0	98.0	98.6	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=400	69.0	98.0	98.6	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=300	69.0	98.0	98.6	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=200	69.0	98.0	98.6	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=100	69.0	98.0	98.6	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=0	69.0	98.0	98.6	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2

TOTAL NO. OF OBS : 838

041231 : CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : MAY
HOUR : 0500 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1/4	>=1/2	>=5/8	>=3/4	>=5/16	>=1/4	>=1/2	>=1/4	>=1/2
UNLIMIT	53.3	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
>=20000	55.4	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
>=18000	55.4	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
>=16000	55.4	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
>=14000	55.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
>=12000	55.7	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
>=10000	57.8	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>=9000	58.2	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
>=8000	61.9	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
>=7000	62.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
>=6000	62.9	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>=5000	63.7	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
>=4500	64.0	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>=4000	64.7	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>=3500	66.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>=3000	67.1	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>=2500	67.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>=2000	68.0	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>=1800	68.0	97.5	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>=1500	68.0	98.0	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>=1200	68.0	98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>=1000	68.1	98.2	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=900	68.1	98.2	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=800	68.1	98.2	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=700	68.1	98.2	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=600	68.1	98.2	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=500	68.1	98.2	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=400	68.1	98.2	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=300	68.1	98.2	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=200	68.1	98.2	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=100	68.1	98.2	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=0	68.1	98.2	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9

TOTAL NO. OF OBS : 838

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E FLEV. : 55 FT
 MONTH : MAY
 HOUR : 0800 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	52.5	72.7	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
>=20000	55.1	78.1	76.3	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>=18000	55.1	78.1	78.3	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>=16000	55.1	78.1	76.3	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>=14000	55.1	78.2	76.5	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
>=12000	56.6	80.0	80.2	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>=10000	58.1	82.8	83.0	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.3
>=9000	59.0	83.6	83.9	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.2
>=8000	62.7	88.3	88.5	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.8
>=7000	64.2	89.9	90.2	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.5
>=6000	64.3	90.3	90.5	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.8
>=5000	65.1	91.4	91.6	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.9
>=4500	65.3	91.6	91.9	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.3
>=4000	66.4	92.9	93.3	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.6
>=3500	66.9	93.5	93.8	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.1
>=3000	67.5	94.5	94.8	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.2
>=2500	68.2	95.4	95.8	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.2
>=2000	68.7	96.5	97.0	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.6
>=1500	68.7	96.5	97.0	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.7
>=1000	69.0	97.0	97.6	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.1
>=800	69.0	97.0	97.6	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.2
>=700	69.1	97.1	97.7	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=600	69.1	97.1	97.7	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=500	69.1	97.1	97.7	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=400	69.1	97.1	97.7	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=300	69.1	97.1	97.7	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=200	69.1	97.1	97.7	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=100	69.1	97.1	97.7	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=0	69.1	97.1	97.7	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3

TOTAL NO. OF OBS : 905

041231 : CURI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 14 46N LONG. : 120 16E ELEV. : 55 FT
MONTH : MAY
HOUR : 1100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	47.9	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
>=20000	52.0	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
>=18000	52.0	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
>=16000	52.0	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
>=14000	52.2	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
>=12000	53.7	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
>=10000	56.4	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
>=9000	57.3	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>=8000	60.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
>=7000	60.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
>=6000	60.7	85.8	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>=5000	62.2	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
>=4500	62.4	88.3	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
>=4000	62.6	89.2	89.2	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>=3500	64.9	91.6	91.7	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
>=3000	67.2	94.8	95.1	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>=2500	67.6	95.6	95.8	96.0	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>=2000	68.4	96.5	96.7	96.9	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>=1800	68.4	96.6	96.9	97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>=1500	69.0	97.6	97.9	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=1200	69.0	97.6	98.2	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=900	69.0	97.6	98.2	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=800	69.0	97.6	98.2	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=700	69.0	97.6	98.2	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=600	69.0	97.6	98.2	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=500	69.0	97.6	98.2	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=400	69.0	97.6	98.2	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=300	69.0	97.6	98.2	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=200	69.0	97.6	98.2	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=100	69.0	97.6	98.2	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=0	69.0	97.6	98.2	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9

TOTAL NO. OF OBS : 889

41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : MAY
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1
UNLIMIT	41.6	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
>=20000	48.8	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
>=18000	48.8	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
>=16000	49.0	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
>=14000	49.5	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
>=12000	50.7	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
>=10000	52.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
>=8000	53.3	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
>=7000	56.1	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>=6000	57.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>=5000	57.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
>=4000	59.0	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
>=3500	59.1	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
>=3000	59.9	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>=2500	62.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>=2000	66.2	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>=1800	67.0	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=1600	67.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=1500	67.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>=1400	67.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>=1300	67.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=1200	67.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=1100	67.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=1000	67.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=900	67.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=800	67.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=700	67.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=600	67.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=500	67.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=400	67.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=300	67.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=200	67.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=100	67.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=0	67.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5

TOTAL NO. OF OBS : 875

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILLIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : MAY
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	31.3	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9
>=20000	40.3	60.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
>=18000	40.4	60.2	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
>=16000	40.5	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
>=14000	41.0	61.2	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
>=12000	42.6	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
>=10000	46.1	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
>= 9000	46.7	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
>= 8000	52.1	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
>= 7000	54.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
>= 6000	54.2	78.5	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
>= 5000	56.3	81.7	81.9	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 4500	56.6	82.0	82.1	82.4	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
>= 4000	57.6	83.6	83.8	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>= 3500	60.7	87.1	87.4	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
>= 3000	63.7	91.3	91.8	92.2	92.3	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>= 2500	64.4	92.9	93.4	93.9	94.0	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>= 2000	65.2	94.7	95.3	95.9	96.0	96.1	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>= 1800	65.3	94.8	95.4	96.0	96.1	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>= 1500	65.3	95.6	96.4	97.0	97.1	97.4	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>= 1200	65.3	95.6	96.4	97.0	97.1	97.5	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 1000	65.3	95.7	96.7	97.3	97.5	98.0	98.5	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 900	65.3	95.7	96.7	97.3	97.5	98.0	98.5	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 800	65.3	95.7	96.7	97.3	97.5	98.1	98.6	98.9	98.9	99.2	99.2	99.2	99.3	99.3	99.3	99.3
>= 700	65.3	95.7	96.7	97.3	97.7	98.1	98.6	98.9	98.9	99.2	99.2	99.2	99.3	99.3	99.3	99.3
>= 600	65.3	95.7	96.7	97.3	97.7	98.1	98.6	98.9	98.9	99.2	99.2	99.3	99.4	99.4	99.4	99.4
>= 500	65.3	95.7	96.7	97.3	97.7	98.1	98.6	99.1	99.1	99.3	99.3	99.4	99.6	99.6	99.6	99.6
>= 400	65.3	95.7	96.7	97.3	97.7	98.1	98.6	99.1	99.1	99.3	99.3	99.4	99.6	99.6	99.6	99.6
>= 300	65.3	95.7	96.7	97.3	97.7	98.1	98.6	99.2	99.2	99.4	99.4	99.5	99.9	99.9	99.9	99.9
>= 200	65.3	95.7	96.7	97.3	97.7	98.1	98.6	99.2	99.2	99.4	99.4	99.5	99.9	99.9	99.9	99.9
>= 100	65.3	95.7	96.7	97.3	97.7	98.1	98.6	99.2	99.2	99.4	99.4	99.5	99.9	99.9	99.9	99.9
>= 0	65.3	95.7	96.7	97.3	97.7	98.1	98.6	99.2	99.2	99.4	99.4	99.5	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 854

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : MAY
 HOUR : 2000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	38.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
>=20000	45.9	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
>=18000	45.9	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
>=16000	46.0	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
>=14000	46.2	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
>=12000	47.7	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
>=10000	50.1	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
>=9000	50.5	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
>=8000	56.0	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
>=7000	57.7	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
>=6000	58.1	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
>=5000	59.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>=4500	60.0	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>=4000	61.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>=3500	62.5	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>=3000	65.0	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
>=2500	65.7	95.0	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>=2000	66.3	96.6	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>=1800	66.3	96.6	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>=1500	66.4	97.0	97.6	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>=1200	66.4	97.1	97.7	98.0	98.1	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=1000	66.4	97.1	97.8	98.3	98.5	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>=900	66.5	97.2	97.9	98.4	98.7	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=800	66.5	97.2	97.9	98.4	98.7	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=700	66.5	97.2	97.9	98.4	98.7	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=600	66.5	97.2	97.9	98.4	98.8	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=500	66.5	97.2	97.9	98.4	98.8	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=400	66.5	97.2	97.9	98.4	98.8	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=300	66.5	97.2	97.9	98.4	98.8	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=200	66.5	97.2	97.9	98.4	98.8	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=100	66.5	97.2	97.9	98.4	98.8	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=0	66.5	97.2	97.9	98.4	98.8	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5

TOTAL NO. OF OBS : 63

2 - CEILING VS VISIBILITY

U41231 : CUBI PCINT, PHILLIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : MAY
 HOUR : 2300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=1 1/4	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	39.7	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5
>=20000	45.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
>=18000	45.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
>=16000	45.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
>=14000	45.6	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
>=12000	46.1	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
>=10000	48.4	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
>=9000	48.9	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
>=8000	55.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
>=7000	57.1	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
>=6000	57.3	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>=5000	59.5	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
>=4500	59.6	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
>=4000	61.1	87.5	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>=3500	63.2	90.0	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
>=3000	65.5	93.2	93.6	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>=2500	66.5	95.4	95.7	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>=2000	67.0	96.7	97.0	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9
>=1800	67.0	96.7	97.0	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9
>=1500	67.2	97.0	97.5	98.0	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8
>=1200	67.2	97.1	97.6	98.2	98.6	98.7	98.7	98.8	98.8	98.8	98.8	98.8	99.0	99.0	99.0	99.0
>=1000	67.2	97.1	97.7	98.3	98.7	98.8	98.8	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2
>=900	67.3	97.4	97.9	98.5	99.0	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
>=800	67.3	97.4	97.9	98.5	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
>=700	67.3	97.4	97.9	98.5	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
>=600	67.3	97.4	97.9	98.5	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
>=500	67.3	97.4	97.9	98.5	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
>=400	67.3	97.4	97.9	98.5	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
>=300	67.3	97.4	97.9	98.5	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
>=200	67.3	97.4	97.9	98.5	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.0
>=100	67.3	97.4	97.9	98.5	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.0
>=0	67.3	97.4	97.9	98.5	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NO. OF OBS : 669

U41231 : CURI POINT, PHILLIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 14 46N LONG. : 120 16E ELEV. : 55 FT
MONTH : MAY
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	
UNLIMIT	44.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	
>=20000	49.5	70.9	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	
>=18000	49.5	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	
>=16000	49.6	71.0	71.0	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	
>=14000	49.8	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	
>=12000	50.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	
>=10000	53.1	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	
>=9000	53.7	77.4	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	
>=8000	57.9	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	
>=7000	59.4	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	
>=6000	59.6	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	
>=5000	61.2	87.2	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	
>=4500	61.4	87.5	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	
>=4000	62.3	88.9	89.1	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	
>=3500	64.0	91.0	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	
>=3000	66.3	93.9	94.3	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	
>=2500	67.0	95.3	95.7	95.9	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	
>=2000	67.5	96.4	96.9	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5	
>=1800	67.5	96.5	97.0	97.2	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	
>=1500	67.7	97.0	97.6	97.9	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5	
>=1200	67.7	97.1	97.6	98.1	98.3	98.4	98.5	98.5	98.6	98.6	98.6	98.7	98.7	98.7	98.7	
>=1000	67.7	97.2	97.8	98.3	98.5	98.6	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.1	
>=900	67.7	97.2	97.9	98.3	98.7	98.8	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.3	
>=800	67.7	97.2	97.9	98.4	98.7	99.0	99.2	99.3	99.4	99.5	99.5	99.6	99.6	99.6	99.6	
>=700	67.7	97.2	97.9	98.4	98.7	99.0	99.2	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.6	
>=600	67.7	97.2	97.9	98.4	98.8	99.0	99.2	99.4	99.5	99.6	99.6	99.7	99.7	99.7	99.7	
>=500	67.7	97.2	97.9	98.4	98.8	99.0	99.3	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.9	
>=400	67.7	97.2	97.9	98.4	98.8	99.0	99.3	99.4	99.6	99.7	99.7	99.8	99.8	99.9	99.9	
>=300	67.7	97.2	97.9	98.4	98.8	99.0	99.3	99.4	99.6	99.7	99.7	99.9	99.9	99.9	100.0	
>=200	67.7	97.2	97.9	98.4	98.8	99.0	99.3	99.4	99.6	99.7	99.7	99.9	99.9	99.9	100.0	
>=100	67.7	97.2	97.9	98.4	98.8	99.0	99.3	99.4	99.6	99.7	99.7	99.9	99.9	99.9	100.0	
>=0	67.7	97.2	97.9	98.4	98.8	99.0	99.3	99.4	99.6	99.7	99.7	99.9	99.9	99.9	100.0	

TOTAL NO. OF OBS : 6931

1 - SURFACE WINDS

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUN
 HOUR : 0200 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

		SPEED (KNOTS)												TOTAL		MEAN	
16 PT. DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	WIND	SPEED		
N		.9	.3	.3	.0	.1	.0	.0	.0	.0	.0	.0	1.7	5.3			
NNE		.8	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.6			
NE		3.3	2.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	6.5	3.5			
ENE		9.8	10.6	.8	.1	.0	.0	.0	.0	.0	.0	.0	21.3	3.7			
E	12.9	11.1	1.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	25.8	3.7			
ESE		.2	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.4			
SE		.7	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.4	3.8			
SSE		.2	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.9	4.4			
S	1.5	2.5	1.3	.7	.0	.0	.0	.0	.0	.0	.0	.0	6.0	5.9			
SSW		.0	.8	.9	2.1	.2	.3	.1	.0	.0	.0	.0	4.5	12.1			
SW		.6	.2	.7	1.5	.8	.1	.1	.0	.0	.0	.0	4.0	12.2			
WSW		.0	.2	.1	.3	.2	.0	.0	.0	.0	.0	.0	.9	11.9			
W		.2	.0	.1	.1	.0	.1	.0	.0	.0	.0	.0	.6	9.2			
WNW		.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.2	9.0			
NW		.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.8			
NNW		.3	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.0	5.1			
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	21.7	.0			
ALL		31.7	32.1	7.3	5.1	1.4	.6	.2	.0	.0	.0	.0	100.0	3.9			

TOTAL NO. OF OBS : 868

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUN
 HOUR : 0500 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56							
N	.6	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.1
NNE	.7	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.9
NE	3.7	1.8	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2	3.7
ENE	11.1	10.7	1.8	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	24.0	4.1
E	13.2	11.7	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	26.1	3.6
ESE	1.8	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	2.9
SE	.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.1
SSE	.3	1.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	5.2
S	1.1	2.0	2.1	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.7	6.8
SSW	.7	.9	.8	1.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	9.6
SW	.1	.1	.6	1.0	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	14.1
WSW	.1	.0	.6	.5	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	12.2
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WNW	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.5
NW	.1	.0	.1	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	12.4
NNW	.7	.3	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	5.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	34.9	31.6	9.2	4.1	1.1	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.3	4.0

TOTAL NO. OF OBS : 870

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUN
 HOUR : 0300 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)											TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56		
N	3.5	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.4	2.7
NNE	6.0	2.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	8.6	2.9
NE	6.5	5.1	1.1	.0	.0	.0	.0	.0	.0	.0	.0	12.7	3.7
ENE	5.6	8.8	4.3	.4	.0	.0	.0	.0	.0	.0	.0	19.2	5.2
E	3.5	6.9	3.3	.2	.0	.0	.0	.0	.0	.0	.0	13.9	5.1
ESE	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.3
SE	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.0
SSE	1.5	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.4	3.5
S	1.6	2.1	2.0	.9	.4	.0	.0	.0	.0	.0	.0	6.9	7.1
SSW	.8	1.4	1.8	2.1	.4	.1	.0	.0	.0	.0	.0	6.6	9.4
SW	.1	.8	.9	1.4	.3	.1	.0	.0	.0	.0	.0	3.6	11.0
WSW	.1	.3	.5	.9	.2	.0	.0	.0	.0	.0	.0	2.1	10.5
W	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.8
WNW	.0	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.0
NW	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	4.2
NNW	.4	.7	.0	.1	.0	.0	.0	.0	.0	.0	.0	1.2	4.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.7	.0
ALL	30.7	31.2	14.6	6.1	1.4	.2	.0	.0	.0	.0	.0	100.0	4.5

TOTAL NO. OF OBS : 922

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987 MONTH : JUN
 CLASS : ALL WEATHER HOUR : 1100 LST
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)															TOTAL		MEAN	
DIR.		1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%			SPEED				
N	.2		.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	3.8						
NNE	.4		.7	.4	.1	.0	.0	.0	.0	.0	.0	.0	1.6	5.5						
NE	.2		1.2	1.7	1.6	.0	.0	.0	.0	.0	.0	.0	4.8	8.8						
ENE	.7		3.1	6.1	1.7	.2	.0	.0	.0	.0	.0	.0	11.8	8.1						
E	.5		1.7	3.6	.7	.0	.0	.0	.0	.0	.0	.0	6.5	7.6						
ESE	.3		.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	4.0						
SE	.1		.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.8						
SSE	.4		.7	.7	.0	.0	.1	.0	.0	.0	.0	.0	1.9	6.9						
S	.8		3.5	3.3	1.5	.5	.1	.0	.0	.0	.0	.0	9.7	8.2						
SSW	.4		5.0	10.7	5.3	1.4	.1	.0	.0	.0	.0	.0	23.0	9.3						
SW	.8		4.9	11.1	3.1	1.2	.2	.1	.0	.0	.0	.0	21.4	9.0						
WSW	1.0		2.6	2.9	1.5	.2	.0	.1	.0	.0	.0	.0	8.4	8.3						
W	1.1		1.9	.5	.1	.1	.0	.0	.0	.0	.0	.0	3.7	5.2						
WNW	.1		.8	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.6	4.9						
NW	.1		.3	.5	.0	.1	.0	.0	.0	.0	.0	.0	1.1	7.6						
NNW	.1		.2	.1	.1	.0	.1	.0	.0	.0	.0	.0	.8	8.0						
VAR	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0						
CLM	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	.0						
ALL	8.0	27.4	42.0	15.9	3.8	.7	.2	.0	.0	.0	.0	.0	100.0	8.1						

TOTAL NO. OF OBS : 917

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U41231 : CUBI POINT, PHILIPPINES LAT. : 14 46N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987 MONTH : JUN
 CLASS : ALL WEATHER HOUR : 1400 LST
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56							
N	.3	.1	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	6.5
NNE	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.3
NE	.1	.8	1.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	8.0
ENE	.2	1.2	3.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9	7.7
E	.5	.7	2.8	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	8.1
ESE	.0	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	7.4
SE	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.7
SSE	.0	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	7.6
S	.4	1.8	5.0	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.9	8.5
SSW	.5	1.5	15.0	12.4	1.3	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	31.3	10.7
SW	.3	1.7	14.8	12.4	1.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	31.2	10.9
WSW	.1	1.4	2.7	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.3	8.9
W	.5	.8	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	6.4
WNW	.1	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.0
NW	.1	.5	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	7.5
NNW	.1	.7	.7	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	8.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	.0
ALL	3.8	12.2	47.2	30.0	3.6	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	9.6

TOTAL NO. OF OBS : 919

NOTES :
 * = PERCENT < .05

041231 : CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : JUN
HOUR : 1700 LST

PERCENTAGE FREQUENCY OF WIND
DIRECTION VS SPEED
(FROM HOURLY OBSERVATIONS)

		SPEED (KNOTS)										TOTAL	MEAN
16 PT. DIR.	1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND SPEED
N	.2	1.2	2.2	1.1	.1	.0	.0	.0	.0	.0	.0	4.8	8.9
NNE	.3	.5	.0	.1	.0	.0	.0	.0	.0	.0	.0	1.0	4.9
NE	.7	.7	.3	.3	.0	.0	.0	.0	.0	.0	.0	2.0	6.6
NNE	.3	1.5	1.4	.1	.0	.0	.0	.0	.0	.0	.0	3.4	6.4
E	1.0	2.3	1.0	.3	.0	.0	.0	.0	.0	.0	.0	4.6	5.5
ESE	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	2.3
SE	.4	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	3.4
SSE	.5	1.4	.8	.2	.0	.0	.0	.0	.0	.0	.0	2.9	5.8
S	1.4	4.1	6.3	1.2	.1	.0	.0	.0	.0	.0	.0	13.1	7.2
SSW	.2	4.8	13.1	4.9	.3	.1	.3	.0	.0	.0	.0	23.8	9.3
SW	.2	2.7	9.9	6.0	.8	.5	.0	.0	.0	.0	.0	20.1	10.3
WSW	.2	.9	1.7	.4	.2	.1	.1	.0	.0	.0	.0	3.7	9.6
W	.4	.8	.3	.2	.0	.0	.0	.0	.0	.0	.0	1.7	5.5
WNW	.2	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.1	5.0
NW	.2	1.1	.7	.5	.2	.0	.0	.0	.0	.0	.0	2.7	8.0
NNW	.4	2.9	4.7	1.6	.0	.0	.0	.0	.0	.0	.0	9.7	7.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	7.3	26.2	42.5	17.0	1.7	.8	.4	.0	.0	.0	.0	100.0	9.0

TOTAL NO. OF OBS : 921

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUN
 HOUR : 2000 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	TOTAL	MEAN
DIR.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	WIND SPEED
N	1.4	7.3	4.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.7	5.8
NNE	1.3	1.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	4.0
NE	.8	1.3	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	5.0
ENE	2.4	1.3	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	4.0
E	4.8	4.2	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.0	3.9
ESE	1.3	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	3.5
SE	.7	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.3
SSE	1.6	2.9	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.2	4.6
S	4.3	6.2	1.4	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.1	5.0
SSW	2.1	2.1	2.9	1.3	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.3	8.2
SW	.9	1.7	1.3	1.4	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	9.7
WSW	.3	1.0	.8	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	7.3
W	.4	.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.4
WNW	.0	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	8.7
NW	.8	1.0	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	5.8
NNW	1.2	4.2	3.7	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.6	6.5
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.2	.0
ALL	24.4	36.6	18.9	5.7	1.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.1

TOTAL NO. OF OBS : 900

NOTES :
 * = PERCENT < .05

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUN
 HOUR : 2300 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT.	1	- 3	4 - 6	7-10	11-16	17-21	SPEED (KNOTS)					TOTAL	MEAN			
							22-27	28-33	34-40	41-47	48-55		>=56	%	SPEED	
DIP.																
N	.3		2.2	.4	.0	.0	.0	.0	.0	.0	.0	3.0	5.0			
NNE	1.2		.7	.1	.0	.0	.0	.0	.0	.0	.0	2.0	3.6			
NE	1.4		1.9	.8	.1	.0	.0	.0	.0	.0	.0	4.2	4.6			
NNE	7.3		6.6	1.2	.4	.0	.0	.0	.0	.0	.0	15.6	4.1			
E	10.5		8.9	2.6	.0	.0	.0	.0	.0	.0	.0	22.1	4.0			
ESE	1.7		.3	.0	.0	.0	.0	.0	.0	.0	.0	2.0	2.4			
SE	1.3		.3	.0	.0	.0	.0	.0	.0	.0	.0	1.7	2.7			
SSE	1.0		1.1	.6	.1	.0	.0	.0	.0	.0	.0	2.8	5.0			
S	2.8		2.9	1.9	.3	.0	.0	.0	.0	.0	.0	8.0	5.4			
SSW	1.0		1.8	1.1	1.6	.1	.0	.0	.0	.0	.0	5.6	7.8			
SW	.3		.2	1.0	1.1	.7	.3	.0	.0	.0	.0	3.7	12.3			
WSW	.0		.2	.3	.8	.0	.0	.0	.0	.0	.0	1.3	10.8			
W	.1		.3	.0	.0	.0	.1	.0	.0	.0	.0	.6	8.2			
WNW	.2		.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.3			
NW	.4		.1	.2	.0	.0	.0	.0	.0	.0	.0	.9	4.8			
NNW	.3		1.1	.0	.1	.0	.1	.0	.0	.0	.0	1.7	6.5			
VAR	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	24.6	.0			
ALL	30.0		26.8	10.6	4.6	.8	.7	.0	.0	.0	.0	100.0	3.8			

TOTAL NO. OF OBS : 899

NOTES :
 * = PERCENT < .05

041231 : CUBI POINT, PHILIPPINES LAT. : 14 46N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987 MONTH : JUN
 CLASS : ALL WEATHER HQUP : ALL
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)												TOTAL		MEAN	
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	SPEED	
N		.9			1.6	1.0	.2	.0*	.0	.0	.0	.0	.0	.0	3.9	5.7	
NNE		1.4			.9	.1	.1	.0	.0	.0	.0	.0	.0	.0	2.5	3.6	
NE		2.1			1.9	.6	.3	.0	.0	.0	.0	.0	.0	.0	5.2	4.8	
ENE		4.6			5.4	2.5	.4	.0*	.0*	.0	.0	.0	.0	.0	13.0	4.9	
E		5.8			5.9	2.1	.3	.0	.0	.0	.0	.0	.0	.0	14.0	4.4	
ESE		.8			.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	1.3	3.6	
SE		.5			.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	1.0	3.6	
SSE		.7			1.1	.4	.1	.0	.0*	.0	.0	.0	.0	.0	2.3	5.1	
S		1.7			3.1	2.9	.9	.2	.0*	.0	.0	.0	.0	.0	9.0	6.8	
SSW		.7			2.3	5.9	3.9	.6	.1	.1	.0	.0	.0	.0	13.7	9.7	
SW		.4			1.6	5.1	3.5	.8	.3	.0*	.0	.0	.0	.0	11.8	10.4	
WSW		.2			.8	1.2	.7	.2	.0*	.0*	.0	.0	.0	.0	3.3	9.1	
W		.4			.6	.3	.1	.0*	.0	.0	.0	.0	.0	.0	1.4	5.8	
WNW		.2			.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.6	5.5	
NW		.3			.5	.3	.2	.0*	.0*	.0	.0	.0	.0	.0	1.3	6.9	
NNW		.5			1.3	1.2	.4	.0*	.0*	.0	.0	.0	.0	.0	3.5	6.9	
VAR		.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM		.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.5	.0	
ALL		21.2		28.2	24.3	11.2	1.9	.6	.2	.0	.0	.0	.0	.0	100.0	5.9	

TOTAL NO. OF OBS : 7216

NOTES : * = PERCENT < .05

041231 : CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : JUN
HOUR : 0200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	32.8	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9
>=20000	38.2	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
>=18000	38.2	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
>=16000	38.2	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
>=14000	38.3	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
>=12000	39.4	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
>=10000	41.9	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
>=9000	43.0	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
>=8000	48.4	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
>=7000	52.2	71.7	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
>=6000	52.2	71.7	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
>=5000	53.7	74.5	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
>=4500	53.8	74.7	74.8	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
>=4000	55.2	78.0	78.3	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
>=3500	55.5	78.9	79.1	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>=3000	58.1	84.4	84.9	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>=2500	59.5	87.7	88.7	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>=2000	60.1	91.9	93.2	93.9	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>=1800	60.1	92.0	93.3	94.0	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>=1500	60.5	93.9	95.6	96.8	97.2	97.3	97.3	97.4	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6
>=1200	60.5	93.9	95.6	97.1	97.7	97.8	97.9	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2
>=1000	60.5	94.2	96.0	97.6	98.4	98.5	98.8	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1
>=900	60.5	94.2	96.0	97.6	98.4	98.5	98.8	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1
>=800	60.5	94.3	96.2	97.8	98.7	98.8	99.1	99.3	99.3	99.3	99.5	99.5	99.6	99.6	99.6	99.6
>=700	60.5	94.3	96.2	97.8	98.7	98.8	99.1	99.3	99.3	99.3	99.5	99.5	99.6	99.6	99.6	99.6
>=600	60.5	94.3	96.2	97.8	98.7	98.8	99.1	99.3	99.3	99.3	99.5	99.5	99.6	99.6	99.6	99.6
>=500	60.5	94.4	96.4	97.9	98.8	98.9	99.3	99.4	99.4	99.4	99.6	99.6	99.9	99.9	99.9	99.9
>=400	60.5	94.4	96.4	97.9	98.8	98.9	99.3	99.4	99.4	99.4	99.6	99.6	99.9	99.9	99.9	99.9
>=300	60.5	94.4	96.4	97.9	98.8	98.9	99.3	99.4	99.4	99.4	99.6	99.6	100.0	100.0	100.0	100.0
>=200	60.5	94.4	96.4	97.9	98.8	98.9	99.3	99.4	99.4	99.4	99.6	99.6	100.0	100.0	100.0	100.0
>=100	60.5	94.4	96.4	97.9	98.8	98.9	99.3	99.4	99.4	99.4	99.6	99.6	100.0	100.0	100.0	100.0
>=0	60.5	94.4	96.4	97.9	98.8	98.9	99.3	99.4	99.4	99.4	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 823

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUN
 HOUR : 0500 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UN. MIT	35.6	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1
>=20000	41.5	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
>=18000	41.5	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
>=16000	41.5	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
>=14000	41.9	54.6	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
>=12000	42.8	56.0	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
>=10000	46.0	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
>= 9000	46.4	62.4	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
>= 8000	51.7	70.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>= 7000	54.8	74.4	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
>= 6000	54.9	74.8	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
>= 5000	56.6	78.5	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>= 4500	56.9	78.9	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>= 4000	58.1	82.1	82.8	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>= 3500	59.0	83.5	84.1	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>= 3000	61.0	86.9	87.5	87.7	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
>= 2500	62.0	90.2	91.0	91.3	91.6	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>= 2000	62.8	93.2	94.3	94.8	95.2	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>= 1800	62.8	93.4	94.5	94.9	95.3	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>= 1500	62.8	95.1	96.3	97.2	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 1200	62.8	95.3	96.5	97.6	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 1000	62.8	95.4	96.7	97.9	98.8	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 900	62.8	95.5	96.9	98.1	98.9	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 800	62.8	95.5	97.1	98.3	99.2	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 700	62.8	95.5	97.1	98.3	99.2	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 600	62.8	95.5	97.1	98.3	99.2	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 500	62.8	95.5	97.1	98.3	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 400	62.8	95.5	97.1	98.3	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 300	62.8	95.5	97.1	98.3	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 200	62.8	95.5	97.1	98.3	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 100	62.8	95.5	97.1	98.3	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 0	62.8	95.5	97.1	98.3	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NO. OF OBS : 629

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUN
 HOUR : 0800 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2
UNLIMIT	35.5	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7
>=20000	39.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
>=18000	40.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
>=16000	40.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
>=14000	40.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
>=12000	41.9	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
>=10000	45.1	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
>=9000	46.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
>=8000	50.9	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
>=7000	54.2	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
>=6000	54.4	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
>=5000	55.5	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
>=4500	55.6	75.0	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
>=4000	56.3	78.1	78.3	78.5	78.7	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
>=3500	56.5	78.5	78.8	79.0	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>=3000	58.2	81.2	81.7	81.9	82.2	82.2	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
>=2500	60.4	86.3	87.0	87.3	87.8	87.8	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>=2000	62.9	90.8	91.8	92.8	93.3	93.5	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>=1800	63.0	91.0	92.0	93.1	93.5	93.8	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
>=1500	63.2	92.8	94.0	95.5	96.1	96.3	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>=1200	63.2	92.8	94.1	95.7	96.3	96.5	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>=1000	63.3	93.2	94.6	96.2	97.1	97.3	98.3	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>=900	63.3	93.2	94.6	96.2	97.1	97.3	98.3	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>=800	63.3	93.2	94.6	96.2	97.2	97.5	98.5	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1
>=700	63.4	93.3	94.7	96.3	97.3	97.6	98.6	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=600	63.4	93.3	94.7	96.3	97.3	97.6	98.6	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=500	63.4	93.3	94.7	96.3	97.3	97.6	98.6	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=400	63.4	93.3	94.7	96.3	97.3	97.6	98.6	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=300	63.4	93.3	94.7	96.3	97.3	97.6	98.6	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=200	63.4	93.3	94.7	96.3	97.3	97.6	98.6	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=100	63.4	93.3	94.7	96.3	97.3	97.6	98.6	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=0	63.4	93.3	94.7	96.3	97.3	97.6	98.6	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2

TOTAL NO. OF OBS : 867

041231 : CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : JUN
HOUR : 1100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	33.0	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4
>=20000	38.4	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
>=18000	38.4	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
>=16000	38.5	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
>=14000	39.7	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
>=12000	41.3	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
>=10000	44.6	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
>=9000	45.4	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
>=8000	49.6	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
>=7000	51.8	69.4	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
>=6000	51.9	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
>=5000	53.0	72.1	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
>=4500	53.0	72.1	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
>=4000	53.6	75.5	75.8	75.8	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
>=3500	55.0	77.4	78.0	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>=3000	58.3	81.6	82.6	82.6	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
>=2500	60.7	86.3	87.5	87.6	88.1	88.2	88.2	88.2	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3
>=2000	62.3	89.5	91.0	91.3	91.9	92.0	92.4	92.4	92.4	92.4	92.6	92.6	92.6	92.6	92.6	92.6
>=1800	62.3	89.5	91.1	91.6	92.2	92.3	92.6	92.6	92.6	92.6	92.9	92.9	92.9	92.9	92.9	92.9
>=1500	62.5	91.0	92.7	93.4	94.5	94.6	95.2	95.3	95.3	95.3	95.6	95.6	95.6	95.6	95.6	95.6
>=1200	62.8	91.3	93.3	94.1	95.2	95.4	96.1	96.3	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5
>=1000	62.9	91.7	93.8	94.6	96.0	96.3	97.2	97.3	97.3	97.3	97.8	97.8	97.9	97.9	97.9	97.9
>=900	62.9	91.7	93.8	94.6	96.0	96.3	97.2	97.3	97.3	97.4	97.9	97.9	98.1	98.1	98.1	98.1
>=800	62.9	91.8	93.9	94.8	96.6	97.1	98.2	98.4	98.4	98.4	99.3	99.3	99.6	99.6	99.6	99.6
>=700	62.9	91.8	93.9	94.8	96.6	97.1	98.4	98.5	98.5	98.5	99.4	99.4	99.8	99.8	99.8	99.8
>=600	62.9	91.8	93.9	94.8	96.6	97.1	98.4	98.5	98.5	98.5	99.4	99.4	99.8	99.8	99.8	99.8
>=500	62.9	91.8	93.9	94.8	96.6	97.1	98.4	98.5	98.5	98.5	99.4	99.4	99.8	99.8	99.9	99.9
>=400	62.9	91.8	93.9	94.8	96.6	97.1	98.4	98.5	98.5	98.5	99.4	99.4	99.8	99.8	99.9	99.9
>=300	62.9	91.8	93.9	94.8	96.6	97.1	98.4	98.5	98.5	98.5	99.4	99.4	99.8	99.8	99.9	99.9
>=200	62.9	91.8	93.9	94.8	96.6	97.1	98.4	98.5	98.5	98.5	99.4	99.4	99.8	99.8	99.9	99.9
>=100	62.9	91.8	93.9	94.8	96.6	97.1	98.4	98.5	98.5	98.5	99.4	99.4	99.8	99.8	100.0	100.0
>=0	62.9	91.8	93.9	94.8	96.6	97.1	98.4	98.5	98.5	98.5	99.4	99.4	99.8	99.8	100.0	100.0

TOTAL NO. OF OBS : 854

041231 : CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : JUN
HOUR : 1400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	24.9	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1
>=20000	32.9	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4
>=18000	32.9	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5
>=16000	33.1	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
>=14000	34.6	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
>=12000	36.7	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
>=10000	41.1	55.1	55.1	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
>=9000	42.5	56.8	56.8	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
>=8000	47.3	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
>=7000	50.9	66.8	66.8	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
>=6000	51.2	67.2	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
>=5000	52.7	70.1	70.3	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
>=4500	52.8	70.4	70.5	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
>=4000	53.6	74.5	74.9	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
>=3500	54.4	75.8	76.2	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
>=3000	57.5	81.2	81.6	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>=2500	60.1	85.7	86.4	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
>=2000	61.4	88.7	89.9	91.1	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>=1800	61.4	88.7	89.9	91.1	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>=1500	61.4	90.2	91.6	92.9	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>=1200	61.5	90.5	91.9	93.2	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>=1000	61.5	90.8	92.3	94.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>=900	61.5	90.8	92.3	94.1	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>=800	61.5	90.8	92.4	94.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=700	61.5	90.8	92.4	94.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=600	61.5	90.8	92.4	94.4	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>=500	61.5	90.8	92.4	94.4	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>=400	61.5	90.8	92.4	94.4	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>=300	61.5	90.8	92.4	94.4	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>=200	61.5	90.8	92.4	94.4	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>=100	61.5	90.8	92.4	94.4	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>=0	61.5	90.8	92.4	94.4	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9

TOTAL NO. OF OBS : 844

041231 : CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : JUN
HOUR : 1700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	13.0	17.5	17.5	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6
>=20000	24.3	34.3	34.3	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4
>=18000	24.4	34.4	34.4	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6
>=16000	24.5	34.8	34.8	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9
>=14000	26.2	36.9	36.9	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
>=12000	28.8	40.3	40.3	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4
>=10000	34.1	48.9	48.9	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
>=9000	36.3	51.3	51.3	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
>=8000	42.5	59.1	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
>=7000	46.1	63.4	63.6	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
>=6000	46.8	64.2	64.6	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
>=5000	49.0	68.0	68.4	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
>=4500	49.3	68.4	68.8	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
>=4000	50.2	72.8	73.2	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
>=3500	51.6	74.9	75.2	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
>=3000	54.7	80.0	80.6	81.4	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
>=2500	56.9	85.0	86.0	87.1	87.5	87.5	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>=2000	58.0	88.8	90.1	91.3	91.9	91.9	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
>=1800	58.0	89.0	90.2	91.5	92.2	92.2	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>=1500	58.1	90.3	91.7	93.8	94.9	95.0	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>=1200	58.1	90.4	92.0	94.4	95.6	95.7	96.2	96.3	96.3	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>=1000	58.2	90.9	92.5	95.1	96.4	96.6	97.2	97.4	97.5	97.5	97.8	97.8	97.8	97.8	97.8	97.9	97.9
>=900	58.2	90.9	92.5	95.1	96.4	96.6	97.3	97.5	97.7	97.9	97.9	97.9	97.9	97.9	97.9	98.0	98.0
>=800	58.2	90.9	92.6	95.2	96.8	97.1	97.9	98.4	98.5	98.5	98.8	98.8	98.8	98.8	98.8	98.9	98.9
>=700	58.2	90.9	92.6	95.2	96.8	97.1	97.9	98.4	98.5	98.5	98.8	98.8	98.8	98.8	98.8	98.9	98.9
>=600	58.2	90.9	92.6	95.2	96.8	97.1	98.0	98.5	98.7	98.7	98.9	98.9	98.9	99.1	99.1	99.3	99.3
>=500	58.2	90.9	92.6	95.2	96.8	97.1	98.2	98.7	98.8	99.0	99.0	99.3	99.3	99.3	99.3	99.5	99.5
>=400	58.2	90.9	92.6	95.2	96.8	97.1	98.3	98.8	98.9	99.1	99.1	99.3	99.3	99.5	99.5	99.9	99.9
>=300	58.2	90.9	92.6	95.2	96.8	97.1	98.3	98.8	98.9	99.1	99.1	99.3	99.3	99.5	99.5	99.9	99.9
>=200	58.2	90.9	92.6	95.2	96.8	97.1	98.3	98.8	98.9	99.1	99.1	99.3	99.3	99.5	99.5	99.9	99.9
>=100	58.2	90.9	92.6	95.2	96.8	97.1	98.3	98.8	98.9	99.1	99.1	99.3	99.3	99.5	99.5	100.0	100.0
>=0	58.2	90.9	92.6	95.2	96.8	97.1	98.3	98.8	98.9	99.1	99.1	99.3	99.3	99.5	99.5	100.0	100.0

TOTAL NO. OF OBS : 816

G41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUN
 HOUR : 2000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	20.2	26.8	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9
>=20000	27.5	38.3	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
>=18000	27.5	38.3	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
>=16000	27.6	38.5	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6
>=14000	28.2	39.5	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6
>=12000	30.3	42.1	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2
>=10000	35.2	50.1	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
>=9000	36.1	51.2	51.3	51.3	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
>=8000	42.1	59.9	60.0	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
>=7000	45.7	64.3	64.4	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
>=6000	45.8	64.5	64.7	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
>=5000	48.2	69.1	69.3	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
>=4500	48.3	69.2	69.4	69.4	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
>=4000	48.9	73.0	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
>=3500	49.6	74.7	74.9	74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
>=3000	52.7	79.6	80.7	80.7	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
>=2500	54.2	83.7	84.8	85.3	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>=2000	56.4	88.8	90.3	91.3	91.8	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>=1800	56.4	88.9	90.5	91.4	91.9	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>=1500	56.6	90.5	92.2	93.3	94.3	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.1	95.1	95.1	95.1
>=1200	56.6	90.8	92.5	94.0	95.1	95.7	95.8	96.0	96.0	96.1	96.1	96.1	96.2	96.2	96.2	96.2
>=1000	56.6	91.3	93.5	95.2	97.1	97.9	98.0	98.2	98.2	98.4	98.5	98.5	98.7	98.7	98.7	98.7
>=900	56.6	91.3	93.5	95.2	97.1	97.9	98.2	98.3	98.3	98.5	98.7	98.7	98.8	98.8	98.8	98.8
>=800	56.6	91.3	93.8	95.6	97.6	98.5	98.6	99.0	99.0	99.4	99.5	99.5	99.8	99.8	99.8	99.8
>=700	56.6	91.3	93.8	95.6	97.6	98.5	98.5	99.0	99.1	99.5	99.6	99.6	99.9	99.9	99.9	99.9
>=600	56.6	91.3	93.8	95.6	97.6	98.5	98.5	99.0	99.1	99.5	99.6	99.6	99.9	99.9	99.9	99.9
>=500	56.6	91.3	93.9	95.7	97.7	98.7	98.7	99.1	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0
>=400	56.6	91.3	93.9	95.7	97.7	98.7	98.7	99.1	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0
>=300	56.6	91.3	93.9	95.7	97.7	98.7	98.7	99.1	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0
>=200	56.6	91.3	93.9	95.7	97.7	98.7	98.7	99.1	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0
>=100	56.6	91.3	93.9	95.7	97.7	98.7	98.7	99.1	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0
>=0	56.6	91.3	93.9	95.7	97.7	98.7	98.7	99.1	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 818

U41231 : CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : JUN
HOUR : 2300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	28.6	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.6	34.8	34.8	34.8	34.8	34.8	34.8
>=20000	34.2	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
>=18000	34.4	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
>=16000	34.5	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
>=14000	34.8	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
>=12000	35.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9
>=10000	39.3	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
>=9000	40.1	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5
>=8000	45.5	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
>=7000	49.3	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
>=6000	49.8	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
>=5000	52.2	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
>=4500	52.4	72.9	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
>=4000	53.5	76.7	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
>=3500	54.5	78.5	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>=3000	56.5	82.9	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
>=2500	58.5	87.2	88.1	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
>=2000	59.8	91.3	92.6	93.3	93.4	93.4	93.4	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>=1800	59.8	91.3	92.7	93.4	93.5	93.5	93.5	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>=1500	60.0	92.9	94.6	95.5	95.9	95.9	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>=1200	60.0	93.4	95.2	96.2	96.8	96.8	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>=1000	60.2	94.4	96.1	97.4	98.5	98.5	98.7	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=900	60.2	94.5	96.2	97.5	98.6	98.6	98.8	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=800	60.2	94.5	96.5	97.8	99.1	99.1	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=700	60.2	94.5	96.5	97.8	99.1	99.1	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=600	60.2	94.6	96.6	97.9	99.2	99.2	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	60.2	94.6	96.6	97.9	99.2	99.2	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	60.2	94.6	96.6	97.9	99.2	99.2	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	60.2	94.6	96.6	97.9	99.2	99.2	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	60.2	94.6	96.6	97.9	99.2	99.2	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	60.2	94.6	96.6	97.9	99.2	99.2	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	60.2	94.6	96.6	97.9	99.2	99.2	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 850

U41231 : CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : JUN
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	23.0	36.1	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2
>=20000	34.7	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=18000	34.7	46.6	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
>=16000	34.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8
>=14000	35.6	47.7	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
>=12000	37.2	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
>=10000	41.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
>= 9000	42.1	57.4	57.4	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
>= 8000	47.3	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
>= 7000	50.7	68.8	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
>= 6000	50.9	69.2	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
>= 5000	52.6	72.5	72.7	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
>= 4500	52.8	72.7	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
>= 4000	53.7	76.4	76.7	77.0	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
>= 3500	54.5	77.8	78.2	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
>= 3000	57.1	82.2	82.9	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
>= 2500	59.1	86.5	87.4	88.0	88.2	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
>= 2000	60.5	90.4	91.7	92.5	92.9	93.1	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
>= 1800	60.5	90.5	91.8	92.6	93.1	93.2	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>= 1500	60.7	92.1	93.6	94.8	95.6	95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>= 1200	60.7	92.3	93.9	95.3	96.1	96.3	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>= 1000	60.8	92.7	94.4	96.0	97.2	97.4	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 900	60.8	92.8	94.5	96.0	97.2	97.4	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 800	60.8	92.8	94.6	96.3	97.6	97.9	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 700	60.8	92.8	94.7	96.3	97.6	97.9	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 600	60.8	92.8	94.7	96.3	97.6	97.9	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 500	60.8	92.8	94.7	96.3	97.6	97.9	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 400	60.8	92.8	94.7	96.3	97.6	97.9	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 300	60.8	92.8	94.7	96.3	97.6	97.9	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 200	60.8	92.8	94.7	96.3	97.6	97.9	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 100	60.8	92.8	94.7	96.3	97.6	97.9	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 0	60.8	92.8	94.7	96.3	97.6	97.9	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6

TOTAL NO. OF OBS : 6701

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUL
 HOUR : 0200 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

SPEED (KNOTS)																TOTAL	MEAN
DIR.																%	WIND
16 PT.	1	-3	4	-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56				
N	.9	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	4.2		
NNE	.9	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	3.5		
NE	3.3	2.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.9	3.5		
ENE	8.9	6.6	1.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17.0	3.7		
E	13.3	6.6	1.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	21.4	3.3		
ESE	1.4	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	2.8		
SE	.9	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.2		
SSE	.8	.6	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	4.6		
S	1.7	1.9	1.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	5.7	6.4		
SSW	.3	1.1	1.3	2.1	1.2	.7	.0	.0	.0	.0	.0	.0	.0	6.8	12.3		
SW	.3	.6	1.3	2.2	1.6	.4	.0	.0	.0	.0	.0	.0	.0	6.5	13.2		
WSW	.2	.1	.7	.6	.6	.1	.0	.0	.0	.0	.0	.0	.0	2.2	12.4		
W	.2	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	6.4		
WNW	.2	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	7.7		
NW	.4	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.2		
NNW	.2	1.1	.6	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.1	6.8		
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	21.9	.0		
ALL	33.9	23.5	9.9	5.9	3.7	1.2	.0	.0	.0	.0	.0	.0	.0	100.0	4.4		

TOTAL NO. OF OBS : 899

NOTES :
 * = PERCENT (.05)

1 - SURFACE WINDS

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUL
 HOUR : 0500 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.		SPEED (KNOTS)															TOTAL		MEAN
		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND		SPEED			
N	.7	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	3.9					
NNE	.4	.9	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	1.4	5.5					
NE	3.6	2.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2	3.4					
ENE	10.9	7.5	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	19.4	3.5					
E	15.4	6.9	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	22.9	3.0					
ESE	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	2.7					
SE	.7	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	3.9					
SSE	.8	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	4.1					
S	1.4	2.1	1.6	.6	.2	.0	.0	.0	.0	.0	.0	.0	5.9	6.7					
SSW	.8	.7	1.0	1.9	.9	.6	.1	.0	.0	.0	.0	.0	5.9	12.5					
SW	.4	.1	1.3	2.8	2.1	.4	.0	.0	.0	.0	.0	.0	7.2	14.0					
WSW	.0	.1	.7	.7	.1	.1	.1	.0	.0	.0	.0	.0	1.8	13.3					
W	.2	.2	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.7	6.8					
WNW	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	6.0					
NW	.0	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	7.0					
NNW	.4	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.8					
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
CLM	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	20.8	.0					
ALL	36.6	24.2	7.6	5.9	3.6	1.1	.2	.0	.0	.0	.0	.0	100.0	4.4					

TOTAL NO. OF OBS : 898

NOTES :
 * = PERCENT < .05

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELFV. : 55 FT
 MONTH : JUL
 HOUR : 0800 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)										TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	
N	2.1	.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	3.1
NNE	4.9	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.7
NE	8.6	4.4	1.6	.1	.0	.0	.0	.0	.0	.0	.0	14.7
ENE	7.2	6.6	2.1	.1	.0	.0	.0	.0	.0	.0	.0	15.9
E	3.2	3.0	2.3	.3	.0	.0	.0	.0	.0	.0	.0	8.9
ESE	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.9
SE	.1	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	5.6
SSE	1.4	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	3.7
S	1.6	2.9	2.0	1.0	.0	.0	.0	.0	.0	.0	.0	7.7
SSW	1.1	.8	1.2	2.2	1.1	.2	.0	.0	.0	.0	.0	6.8
SW	.3	.4	1.2	3.1	1.9	.7	.2	.0	.0	.0	.0	7.9
WSW	.6	.3	.6	.5	.3	.0	.0	.0	.0	.0	.0	2.4
W	.2	.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	.5
WNW	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4
NW	.4	.2	.4	.1	.0	.0	.0	.0	.0	.0	.0	1.1
NNW	.8	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.9
ALL	33.1	23.0	12.8	7.7	3.5	.9	.2	.0	.0	.0	.0	100.0

TOTAL NO. OF OBS : 960

NOTES :
 # = PERCENT < .05

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUL
 HOUR : 1100 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	.3	1.1	.1	.0	.1	.0	.0	.0	.0	.0	.0	1.7	5.7
NNE	.6	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.4	4.8
NE	.4	1.0	2.1	.5	.0	.0	.0	.0	.0	.0	.0	4.1	7.8
NNE	.6	2.3	4.0	.5	.1	.0	.0	.0	.0	.0	.0	7.5	7.5
E	.6	1.9	3.5	.4	.0	.0	.0	.0	.0	.0	.0	6.5	7.1
ESE	.1	.4	.5	.1	.0	.0	.0	.0	.0	.0	.0	1.1	7.2
SE	.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.2
SSE	.6	.6	.5	.1	.0	.0	.0	.0	.0	.0	.0	1.9	5.5
S	.8	3.0	3.4	.7	.1	.0	.0	.0	.0	.0	.0	8.1	7.2
SSW	.5	3.4	7.6	3.0	1.1	.7	.0	.0	.0	.0	.0	16.5	9.9
SW	1.3	6.5	11.2	5.4	1.3	.9	.0	.0	.0	.0	.0	26.5	9.5
WSW	.5	3.8	2.3	1.0	.5	.0	.0	.0	.0	.0	.0	8.1	7.9
W	2.4	2.2	.6	.3	.1	.0	.0	.0	.0	.0	.0	5.6	5.1
WNW	.7	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.9	3.8
NW	.4	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.5	5.5
NNW	1.1	.8	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.5	4.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	11.4	29.4	37.4	12.3	3.3	1.7	.0	.0	.0	.0	.0	100.0	7.6

TOTAL NO. OF OBS : 958

NOTES :
 * = PERCENT < .05

WIND SURFACE

641231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUL
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)												TOTAL %	MEAN	
	1-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56				WIND	SPEED
N	.2	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	6.1	
NNE	.3	.0	.0	.1	.0	.0	.1	.0	.0	.0	.0	.0	.8	10.3	
NE	.1	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	7.1	
ENE	.0	2.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.1	7.2	
E	.5	1.9	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.5	7.4	
ESE	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.9	
SE	.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.2	
SSE	.4	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	6.2	
S	.7	5.4	1.7	.2	.1	.0	.0	.0	.0	.0	.0	.0	10.2	8.4	
SSW	.2	3.3	8.2	.9	.5	.0	.0	.0	.0	.0	.0	.0	27.6	10.2	
SW	.6	2.6	11.4	3.3	.8	.4	.0	.0	.0	.0	.0	.0	31.6	11.4	
WSW	.5	.2	1.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.9	9.9	
W	.4	.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.2	7.6	
WNW	.3	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	6.6	
NW	.1	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	7.1	
NNW	.4	.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	7.2	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
ALL	5.4	17.2	43.0	25.2	4.9	1.5	.4	.1	.0	.0	.0	.0	100.0	9.4	

TOTAL NO. OF OBS : 960

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

541231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUL
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL	MEAN
DIR.		1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND SPEED					
N	1.3	2.7	3.2	1.3	.0	.0	.0	.0	.0	.0	.0	.0	8.5	6.9					
NNE	.4	.8	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.8	5.8					
NE	.4	.4	.7	.1	.0	.1	.0	.0	.0	.0	.0	.0	1.8	7.2					
ENE	.5	1.3	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.8	6.3					
E	.5	1.4	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.9	5.8					
ESE	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.8					
SE	.4	.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.2					
SSE	.2	1.7	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.4	5.4					
S	1.5	3.2	5.0	1.0	.2	.0	.0	.0	.0	.0	.0	.0	11.0	7.4					
SSW	.8	4.0	11.0	4.0	.2	.3	.1	.0	.0	.0	.0	.0	20.4	9.0					
SW	.7	2.4	7.8	5.6	1.9	.6	.1	.0	.0	.0	.0	.0	19.2	11.0					
WSW	.6	.7	1.3	1.6	.4	.1	.1	.0	.0	.0	.0	.0	4.8	10.7					
W	.6	1.1	.5	.3	.0	.1	.0	.0	.0	.0	.0	.0	2.7	6.4					
WNW	.2	.4	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.9	7.5					
NW	.4	1.0	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.4	6.3					
NNW	.6	3.1	4.8	2.1	.0	.0	.0	.0	.1	.0	.0	.0	10.8	8.3					
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.1	.0					
ALL	9.4	24.9	39.4	16.8	2.7	1.3	.3	.1	.0	.0	.0	.0	100.0	8.0					

TOTAL NO. OF OBS : 958

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUL
 HOUR : 2000 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)												TOTAL		MEAN	
DIR.		1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%				
N		3.4	4.8	2.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	11.4	5.1		
NNE		1.2	1.7	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	3.2	4.5		
NE		1.3	1.1	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.3	4.8		
ENE		2.3	3.0	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	5.7	4.0		
E		4.1	3.1	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	8.5	4.0		
ESE		.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	3.3		
SE		.9	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	3.5		
SSE		1.2	1.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	4.4		
S		3.5	6.9	2.2	.9	.3	.1	.0	.0	.0	.0	.0	.0	13.9	5.6		
SSW		1.3	1.6	2.7	1.5	.8	.4	.0	.0	.0	.0	.0	.0	8.3	9.4		
SW		1.0	1.1	3.1	3.5	1.4	.1	.0	.0	.0	.0	.0	.0	10.2	10.8		
WSW		.0	1.1	.5	.5	.2	.0	.0	.0	.0	.0	.0	.0	2.4	9.0		
W		.4	.6	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.8	6.4		
WNW		.2	.5	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.1		
NW		.3	1.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	5.3		
NNW		1.0	5.3	2.7	.3	.1	.0	.0	.0	.0	.0	.0	.0	9.4	6.2		
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.2	.0		
ALL		22.7	34.7	18.0	7.8	2.9	.6	.0	.0	.0	.0	.0	.0	100.0	5.4		

TOTAL NO. OF OBS : 930

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUL
 HOUR : 2300 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.		1	3	4	-	6	7-10	11-16	17-21	SPEED (KNOTS)					TOTAL %		MEAN WIND SPEED
DIR.		1	3	4	-	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	
N		1.5		1.5			.4	.0	.0	.0	.0	.0	.0	.0	.0	3.4	4.4
NNE		1.1		.6			.2	.0	.0	.0	.0	.0	.0	.0	.0	1.9	3.9
NE		3.5		3.0			.8	.0	.0	.0	.0	.0	.0	.0	.0	7.3	3.7
ENE		5.8		6.3			1.3	.3	.0	.0	.0	.0	.0	.0	.0	13.8	4.2
E	10.3			6.6			1.3	.0	.0	.0	.0	.0	.0	.0	.0	18.2	3.5
ESE		2.4		.1			.3	.0	.0	.0	.0	.0	.0	.0	.0	2.8	2.8
SE		1.3		.5			.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	2.8
SSE		1.3		1.2			.4	.0	.0	.0	.0	.0	.0	.0	.0	2.9	4.5
S		2.3		3.0			2.0	1.2	.1	.0	.0	.0	.0	.0	.0	8.6	6.2
SSW		1.1		1.2			2.4	1.8	1.1	.0	.1	.0	.0	.0	.0	7.6	10.3
SW		.3		.5			1.1	2.5	1.0	.2	.1	.0	.0	.0	.0	5.7	12.8
WSW		.1		.4			.2	.8	.3	.0	.0	.0	.0	.0	.0	1.8	11.2
W		.2		.0			.2	.2	.0	.1	.0	.0	.0	.0	.0	.8	10.3
WNW		.1		.3			.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.0
NW		.6		.2			.2	.0	.1	.0	.0	.0	.0	.0	.0	1.2	4.9
NNW		.2		1.2			.5	.1	.0	.0	.0	.0	.0	.0	.0	2.0	5.7
VAR		.0		.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM		.0		.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	19.7	.0
ALL		32.2		26.8			11.4	6.9	2.6	.3	.2	.0	.0	.0	.0	100.0	4.5

TOTAL NO. OF OBS : 930

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 46N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUL
 HOUR : ALL

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.		SPEED (KNOTS)												TOTAL	MEAN
		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%		
N	1.3	1.6	1.0	.2	.0*	.0	.0	.0	.0	.0	.0	4.1	5.4		
NNE	1.2	.8	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	2.3	4.2		
NE	2.7	1.9	1.0	.1	.0	.0*	.0	.0	.0	.0	.0	5.7	4.4		
ENE	4.4	4.4	1.6	.2	.0*	.0	.0	.0	.0	.0	.0	10.7	4.4		
E	5.9	3.8	1.7	.2	.0*	.0	.0	.0	.0	.0	.0	11.5	4.1		
ESE	.7	.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	1.3	3.8		
SE	.6	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	1.2	4.1		
SSE	.8	1.0	.4	.1	.0	.0	.0	.0	.0	.0	.0	2.3	4.7		
S	1.7	3.1	2.9	.9	.2	.0*	.0	.0	.0	.0	.0	8.9	6.8		
SSW	.8	2.0	5.3	3.1	.9	.4	.0*	.0	.0	.0	.0	12.6	10.1		
SW	.6	1.8	5.0	4.6	1.8	.5	.1	.0	.0	.0	.0	14.5	11.4		
WSW	.3	.9	1.0	.9	.3	.0*	.0*	.0	.0	.0	.0	3.5	9.8		
W	.6	.6	.4	.2	.0*	.0*	.0	.0	.0	.0	.0	1.9	6.3		
WNW	.2	.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	1.0	5.6		
NW	.3	.5	.3	.1	.0*	.0	.0	.0	.0	.0	.0	1.3	5.8		
NNW	.6	1.7	1.3	.4	.0*	.0	.0	.0*	.0	.0	.0	4.1	6.7		
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.1	.0		
ALL	22.9	25.5	22.7	11.2	7.4	1.1	.2	.0*	.0	.0	.0	100.0	6.1		

TOTAL NO. OF OBS : 7493

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUL
 HOUR : 0200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	25.0	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6
>=20000	30.5	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6
>=18000	30.5	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6
>=16000	30.5	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7
>=14000	30.6	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
>=12000	31.2	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
>=10000	33.6	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
>=9000	34.5	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
>=8000	40.2	61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
>=7000	42.7	64.1	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
>=6000	43.0	64.7	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
>=5000	45.4	69.0	69.2	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
>=4500	45.4	69.1	69.3	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
>=4000	46.9	72.0	72.3	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
>=3500	47.4	73.7	73.9	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
>=3000	50.4	78.9	79.3	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>=2500	52.1	83.6	84.2	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
>=2000	54.1	89.5	91.0	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
>=1800	54.1	89.7	91.2	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
>=1500	54.3	92.7	95.3	96.3	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>=1200	54.3	92.8	95.5	96.6	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>=1000	54.3	93.7	96.4	97.7	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=900	54.3	93.7	96.4	97.7	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=800	54.3	94.0	96.7	98.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=700	54.3	94.0	96.7	98.5	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=600	54.3	94.0	96.8	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=500	54.3	94.0	96.8	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=400	54.3	94.0	96.9	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=300	54.3	94.0	96.9	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=200	54.3	94.0	96.9	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=100	54.3	94.0	96.9	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=0	54.3	94.0	96.9	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4

TOTAL NO. OF OBS : 844

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILLIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUL
 HOUR : 0500 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1/2	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	26.8	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9
>=20000	31.8	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=18000	31.8	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=16000	31.8	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=14000	31.9	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
>=12000	32.6	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
>=10000	35.8	52.5	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
>=9000	37.2	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
>=8000	42.6	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
>=7000	46.5	68.2	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
>=6000	46.7	68.8	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
>=5000	48.0	72.0	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
>=4500	48.0	72.1	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
>=4000	49.3	74.8	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
>=3500	49.6	76.8	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
>=3000	51.3	81.3	81.9	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
>=2500	52.8	84.8	85.5	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>=2000	54.6	90.0	91.3	91.9	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>=1800	54.6	90.0	91.3	91.9	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>=1500	55.2	92.9	94.6	95.5	95.9	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>=1200	55.3	93.5	95.2	96.1	96.7	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>=1000	55.4	94.2	95.9	96.9	97.6	97.8	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1
>=900	55.4	94.2	95.9	96.9	97.8	97.9	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2
>=800	55.4	94.7	96.5	97.6	98.7	98.8	99.3	99.4	99.4	99.6	99.6	99.8	99.8	99.8	99.8
>=700	55.4	94.7	96.5	97.6	98.7	98.8	99.3	99.4	99.4	99.6	99.6	99.8	99.8	99.8	99.8
>=600	55.4	94.7	96.5	97.6	98.8	98.9	99.4	99.5	99.5	99.8	99.8	99.9	99.9	99.9	99.9
>=500	55.4	94.7	96.5	97.6	98.8	98.9	99.4	99.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0
>=400	55.4	94.7	96.5	97.6	98.8	98.9	99.4	99.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0
>=300	55.4	94.7	96.5	97.6	98.8	98.9	99.4	99.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0
>=200	55.4	94.7	96.5	97.6	98.8	98.9	99.4	99.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0
>=100	55.4	94.7	96.5	97.6	98.8	98.9	99.4	99.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0
>=0	55.4	94.7	96.5	97.6	98.8	98.9	99.4	99.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 850

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILLIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUL
 HOUR : 0800 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2
UNLIMIT	26.6	36.9	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
>=20000	30.8	44.2	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3
>=18000	30.9	44.3	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4
>=16000	31.0	44.4	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5
>=14000	32.3	46.0	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
>=12000	34.2	48.8	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
>=10000	38.4	55.5	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
>=9000	39.5	56.6	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
>=8000	45.2	65.4	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
>=7000	48.7	69.4	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
>=6000	49.0	69.8	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
>=5000	50.9	73.0	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
>=4500	51.1	73.3	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
>=4000	52.3	76.2	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>=3500	52.9	77.3	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
>=3000	54.5	80.1	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>=2500	56.4	83.8	84.7	85.1	85.2	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>=2000	58.1	88.0	89.9	90.7	90.9	90.9	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>=1800	58.4	88.3	90.2	90.9	91.2	91.2	91.5	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6
>=1500	58.7	90.4	92.6	93.6	94.1	94.2	94.9	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>=1200	58.8	90.7	93.0	94.0	94.4	94.5	95.2	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>=1000	58.8	91.5	94.0	95.3	95.9	96.0	96.9	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>=900	58.8	91.6	94.1	95.4	96.0	96.2	97.2	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>=800	58.8	91.7	94.2	95.7	96.4	96.6	97.9	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=700	58.8	91.7	94.2	95.9	96.5	96.8	98.0	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=600	58.8	91.7	94.2	95.9	96.6	96.9	98.1	98.5	98.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>=500	58.8	91.7	94.2	95.9	96.6	96.9	98.2	98.7	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=400	58.8	91.7	94.2	95.9	96.6	97.0	98.3	98.8	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=300	58.8	91.7	94.2	95.9	96.6	97.0	98.3	98.8	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=200	58.8	91.7	94.2	95.9	96.6	97.0	98.3	98.8	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=100	58.8	91.7	94.2	95.9	96.6	97.0	98.3	98.8	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=0	58.8	91.7	94.2	95.9	96.6	97.0	98.3	98.8	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1

TOTAL NO. OF OBS : 894

2 - CEILING VS VISIBILITY

Q41231 : CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : JUL
HOUR : 1100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	24.1	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9
>=20000	30.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5
>=18000	30.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
>=16000	30.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9
>=14000	32.1	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
>=12000	34.3	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
>=10000	38.3	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
>=9000	39.4	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
>=8000	43.2	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
>=7000	44.9	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
>=6000	45.0	64.8	65.0	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
>=5000	46.6	68.7	68.7	68.8	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
>=4500	46.6	68.7	68.9	69.0	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
>=4000	47.5	72.0	72.2	72.6	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
>=3500	48.5	73.6	73.9	74.3	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
>=3000	51.4	78.3	78.6	79.2	79.6	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
>=2500	54.1	82.9	83.6	84.3	84.9	85.0	85.2	85.2	85.2	85.2	85.2	85.4	85.4	85.4	85.4	85.4	85.4
>=2000	56.6	88.9	90.2	91.7	92.5	92.6	92.8	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>=1800	56.8	89.3	90.7	92.1	92.9	93.0	93.2	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>=1500	56.8	90.5	92.1	93.9	94.9	95.2	95.6	95.7	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>=1200	56.9	91.0	92.6	94.4	95.5	95.7	96.2	96.3	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=1000	56.9	91.2	92.9	94.8	95.9	96.2	96.6	96.8	97.0	97.0	97.1	97.2	97.2	97.2	97.2	97.2	97.2
>= 900	56.9	91.2	92.9	94.8	96.1	96.3	96.7	97.0	97.1	97.1	97.2	97.4	97.4	97.4	97.4	97.4	97.4
>= 800	56.9	91.2	93.0	95.2	96.7	97.1	97.9	98.2	98.3	98.3	98.5	98.8	98.8	99.1	99.1	99.1	99.1
>= 700	56.9	91.2	93.0	95.2	96.8	97.2	98.0	98.3	98.4	98.4	98.6	98.9	98.9	99.2	99.2	99.2	99.2
>= 600	56.9	91.2	93.0	95.2	97.1	97.4	98.2	98.5	98.6	98.6	99.0	99.2	99.2	99.5	99.5	99.5	99.5
>= 500	56.9	91.2	93.0	95.2	97.1	97.4	98.2	98.5	98.6	98.6	99.0	99.2	99.2	99.5	99.5	99.7	99.7
>= 400	56.9	91.2	93.0	95.2	97.1	97.4	98.3	98.6	98.8	99.1	99.1	99.3	99.3	99.7	99.7	99.8	99.8
>= 300	56.9	91.2	93.0	95.2	97.1	97.4	98.3	98.6	98.8	99.1	99.1	99.3	99.3	99.7	99.7	99.8	99.8
>= 200	56.9	91.2	93.0	95.2	97.1	97.4	98.3	98.6	98.8	99.2	99.2	99.4	99.4	99.8	99.8	99.9	99.9
>= 100	56.9	91.2	93.0	95.2	97.1	97.4	98.3	98.6	98.8	99.2	99.2	99.4	99.4	99.9	99.9	100.0	100.0
>= 0	56.9	91.2	93.0	95.2	97.1	97.4	98.3	98.6	98.8	99.2	99.2	99.4	99.4	99.9	99.9	100.0	100.0

TOTAL NO. OF OBS : 888

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUL
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	16.7	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8
>=20000	24.5	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6
>=18000	24.5	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6
>=16000	25.0	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3
>=14000	26.2	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8
>=12000	28.0	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
>=10000	32.5	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1
>=9000	33.5	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3
>=8000	38.3	55.9	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
>=7000	40.6	59.0	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
>=6000	40.8	59.3	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
>=5000	42.6	63.4	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
>=4500	42.6	63.5	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
>=4000	43.6	67.1	67.3	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
>=3500	45.3	69.4	69.8	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
>=3000	49.3	75.2	75.6	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.2	76.2	76.2	76.2
>=2500	52.9	81.7	83.0	83.3	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.8	83.8	83.8	83.8
>=2000	55.7	87.9	89.5	90.6	91.1	91.2	91.3	91.4	91.4	91.4	91.4	91.4	91.7	91.7	91.7	91.7
>=1800	55.7	88.2	89.7	90.9	91.3	91.4	91.5	91.7	91.7	91.8	91.8	91.8	92.0	92.0	92.0	92.0
>=1500	55.9	89.0	91.3	93.5	94.1	94.5	94.9	95.0	95.0	95.3	95.3	95.3	95.5	95.5	95.5	95.5
>=1200	56.0	89.3	91.8	94.0	94.7	95.0	95.6	95.8	96.1	96.1	96.1	96.1	96.3	96.3	96.3	96.3
>=1000	56.1	89.7	92.3	94.6	95.4	95.7	96.3	96.5	96.5	97.0	97.0	97.0	97.2	97.2	97.2	97.2
>=800	56.1	89.7	92.4	94.7	95.5	95.8	96.4	96.6	96.6	97.1	97.1	97.1	97.3	97.3	97.3	97.3
>=700	56.1	89.9	92.6	95.3	96.1	96.7	97.4	97.6	97.6	98.2	98.3	98.4	98.8	98.8	98.8	98.8
>=600	56.1	89.9	92.6	95.4	96.2	96.8	97.6	97.9	97.9	98.4	98.5	98.6	99.1	99.1	99.1	99.1
>=500	56.1	89.9	92.6	95.4	96.2	96.8	97.7	98.0	98.0	98.5	98.9	99.0	99.5	99.5	99.5	99.5
>=400	56.1	89.9	92.6	95.4	96.2	97.0	98.0	98.2	98.2	98.8	99.1	99.2	99.8	99.8	99.8	99.8
>=300	56.1	89.9	92.6	95.4	96.2	97.0	98.1	98.4	98.4	99.0	99.3	99.4	100.0	100.0	100.0	100.0
>=200	56.1	89.9	92.6	95.4	96.2	97.0	98.1	98.4	98.4	99.0	99.3	99.4	100.0	100.0	100.0	100.0
>=100	56.1	89.9	92.6	95.4	96.2	97.0	98.1	98.4	98.4	99.0	99.3	99.4	100.0	100.0	100.0	100.0
>=0	56.1	89.9	92.6	95.4	96.2	97.0	98.1	98.4	98.4	99.0	99.3	99.4	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 887

2 - CEILING VS VISIBILITY

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUL
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																	
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	8.4	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2
>=20000	17.3	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
>=18000	17.4	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3
>=16000	18.0	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9
>=14000	19.2	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5
>=12000	21.6	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
>=10000	26.1	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8
>=9000	27.6	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4
>=8000	34.6	52.5	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
>=7000	39.0	57.3	57.4	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
>=6000	39.8	58.4	58.6	58.6	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
>=5000	41.5	62.6	63.1	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
>=4500	41.7	62.9	63.4	63.5	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
>=4000	43.4	66.9	67.6	67.8	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
>=3500	44.5	69.0	69.7	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
>=3000	47.2	73.3	74.4	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.1	75.1	75.1	75.1	75.1	75.3	75.3
>=2500	51.1	80.2	81.4	82.1	82.5	82.5	82.6	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.8	82.8
>=2000	52.7	85.6	87.6	89.4	89.9	90.1	90.2	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.5	90.5
>=1800	52.7	85.6	87.7	89.5	90.1	90.2	90.3	90.3	90.3	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.6	90.6
>=1500	53.3	87.3	90.1	92.4	93.6	93.7	94.1	94.2	94.2	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.7	94.7
>=1200	53.4	87.7	90.5	92.9	94.2	94.4	95.1	95.3	95.5	95.8	95.8	95.8	95.8	95.8	95.9	95.9	96.0	96.0
>=1000	53.4	87.8	90.6	93.0	94.6	94.8	95.6	95.9	96.2	96.6	96.6	96.6	96.7	96.7	96.9	97.1	97.2	97.2
>=900	53.4	88.0	91.0	93.4	95.0	95.4	96.2	96.5	96.7	97.2	97.2	97.3	97.3	97.3	97.5	97.6	97.7	97.7
>=800	53.4	88.2	91.4	94.0	95.8	96.2	97.2	97.5	97.7	98.3	98.3	98.5	98.5	98.5	98.9	99.0	99.1	99.1
>=700	53.4	88.2	91.4	94.0	95.8	96.2	97.2	97.5	97.7	98.3	98.3	98.5	98.5	98.5	99.0	99.1	99.2	99.2
>=600	53.4	88.2	91.4	94.1	95.9	96.3	97.3	97.7	98.0	98.6	98.6	98.8	98.8	98.8	99.2	99.3	99.4	99.4
>=500	53.4	88.2	91.4	94.1	95.9	96.3	97.4	97.9	98.1	98.6	98.6	98.9	98.9	98.9	99.3	99.4	99.7	99.7
>=400	53.4	88.2	91.4	94.1	95.9	96.3	97.5	98.0	98.2	98.8	98.8	99.0	99.0	99.0	99.4	99.5	99.8	99.8
>=300	53.4	88.2	91.4	94.1	95.9	96.3	97.5	98.0	98.2	98.9	98.9	99.1	99.1	99.1	99.5	99.7	99.9	99.9
>=200	53.4	88.2	91.4	94.1	95.9	96.3	97.5	98.0	98.2	98.9	98.9	99.1	99.1	99.1	99.5	99.7	99.9	99.9
>=100	53.4	88.2	91.4	94.1	95.9	96.3	97.5	98.0	98.2	98.9	98.9	99.1	99.1	99.1	99.5	99.7	99.9	99.9
>=0	53.4	88.2	91.4	94.1	95.9	96.3	97.5	98.0	98.2	98.9	98.9	99.1	99.1	99.1	99.5	99.7	99.9	100.0

TOTAL NO. OF OBS : 885

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUL
 HOUR : 2000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	12.8	18.0	18.2	18.2	18.2	18.2	18.2	18.2	18.2	18.2	18.2	18.2	18.2	18.2	18.2	18.2	18.2	18.2
>=20000	18.9	27.8	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9
>=18000	18.9	27.8	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9
>=16000	18.9	27.8	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9
>=14000	19.2	28.4	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5
>=12000	20.8	31.0	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
>=10000	25.0	39.3	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5
>=9000	26.8	41.6	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7
>=8000	34.6	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
>=7000	38.2	57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
>=6000	38.3	57.9	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
>=5000	39.8	62.0	62.4	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
>=4500	40.2	62.5	62.9	62.9	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
>=4000	40.9	65.9	66.6	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
>=3500	41.4	67.1	67.8	67.8	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
>=3000	44.0	72.8	73.7	73.7	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
>=2500	47.0	79.9	81.3	81.3	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
>=2000	48.9	86.5	88.7	89.4	89.8	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2
>=1800	48.9	86.5	88.7	89.4	89.8	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2
>=1500	49.7	90.0	93.9	94.9	95.2	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8
>=1200	49.8	90.7	94.8	95.8	96.5	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2
>=1000	49.8	91.2	95.5	96.5	97.4	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3
>=900	49.8	91.2	95.5	96.5	97.4	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3
>=800	49.8	91.6	96.2	97.7	98.6	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4
>=700	49.8	91.6	96.2	97.7	98.6	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4
>=600	49.8	91.6	96.2	97.7	98.6	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5
>=500	49.8	91.6	96.2	97.7	98.6	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5
>=400	49.8	91.6	96.2	97.7	98.6	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8
>=300	49.8	91.6	96.2	97.7	98.6	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8
>=200	49.8	91.6	96.2	97.7	98.6	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8
>=100	49.8	91.6	96.2	97.7	98.6	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8
>=0	49.8	91.6	96.2	97.7	98.6	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 859

2 - CEILING VS VISIBILITY

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUL
 HOUR : 2300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	18.8	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5
>=20000	25.1	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9
>=18000	25.1	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9
>=16000	25.1	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9
>=14000	25.4	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5
>=12000	27.0	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7
>=10000	30.6	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
>=9000	31.5	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
>=8000	37.5	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
>=7000	42.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
>=6000	42.4	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
>=5000	43.7	68.7	68.9	69.0	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
>=4500	43.8	69.0	69.1	69.2	69.2	69.2	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
>=4000	45.1	71.9	72.0	72.1	72.1	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
>=3500	45.3	72.7	72.8	72.9	72.9	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
>=3000	48.0	77.2	77.5	78.1	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>=2500	50.4	83.0	83.6	84.3	84.5	84.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
>=2000	52.2	89.2	90.4	91.8	92.0	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>=1800	52.5	89.4	90.8	92.2	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>=1500	52.9	91.3	93.3	95.0	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=1200	53.1	92.0	94.0	95.8	96.5	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>=1000	53.1	92.3	94.5	96.7	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=900	53.1	92.3	94.5	96.7	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=800	53.1	92.4	94.7	97.3	98.4	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>=700	53.1	92.4	94.7	97.5	98.6	98.6	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=600	53.1	92.5	94.8	97.6	98.8	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=500	53.1	92.5	94.8	97.6	98.8	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=400	53.1	92.5	94.8	97.6	98.8	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=300	53.1	92.5	94.8	97.6	98.8	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=200	53.1	92.5	94.8	97.6	98.8	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=100	53.1	92.5	94.8	97.6	98.8	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=0	53.1	92.5	94.8	97.6	98.8	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3

TOTAL NO. OF OBS : 867

2 - CEILING VS VISIBILITY

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUL
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	
UNLIMIT	19.9	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7	
>=20000	26.1	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	
>=18000	26.2	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	
>=16000	26.4	38.9	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	
>=14000	27.1	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	
>=12000	28.7	42.1	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	
>=10000	32.5	48.7	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	
>=9000	33.8	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	
>=8000	39.5	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	
>=7000	42.8	63.0	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	
>=6000	43.1	63.5	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	
>=5000	44.8	67.4	67.7	67.8	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	
>=4500	44.9	67.6	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	
>=4000	46.1	70.8	71.3	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	
>=3500	46.9	72.5	72.9	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	
>=3000	49.5	77.1	77.7	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	
>=2500	52.1	82.5	83.4	83.9	84.1	84.1	84.2	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.3	
>=2000	54.2	88.2	89.8	90.9	91.2	91.3	91.5	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	
>=1800	54.2	88.4	90.0	91.1	91.4	91.5	91.7	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8	
>=1500	54.6	90.5	92.9	94.4	95.0	95.2	95.5	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	
>=1200	54.7	90.9	93.4	94.9	95.7	95.9	96.3	96.4	96.4	96.5	96.5	96.6	96.6	96.6	96.6	
>=1000	54.8	91.4	94.0	95.7	96.6	96.7	97.2	97.3	97.4	97.6	97.6	97.7	97.7	97.7	97.7	
>=900	54.8	91.5	94.0	95.8	96.7	96.9	97.4	97.5	97.5	97.8	97.8	97.8	97.8	97.9	97.9	
>=800	54.8	91.7	94.4	96.4	97.4	97.7	98.4	98.6	98.6	99.0	99.0	99.2	99.2	99.3	99.3	
>=700	54.8	91.7	94.4	96.4	97.5	97.8	98.5	98.7	98.7	99.1	99.1	99.4	99.4	99.4	99.4	
>=600	54.8	91.7	94.4	96.5	97.6	97.9	98.7	98.9	98.9	99.3	99.3	99.6	99.6	99.7	99.7	
>=500	54.8	91.7	94.4	96.5	97.6	97.9	98.7	99.0	99.0	99.4	99.4	99.7	99.7	99.8	99.8	
>=400	54.8	91.7	94.4	96.5	97.7	98.0	98.8	99.1	99.1	99.5	99.5	99.8	99.8	99.9	99.9	
>=300	54.8	91.7	94.4	96.5	97.7	98.0	98.8	99.1	99.1	99.6	99.6	99.9	99.9	99.9	99.9	
>=200	54.8	91.7	94.4	96.5	97.7	98.0	98.8	99.1	99.1	99.6	99.6	99.9	99.9	100.0	100.0	
>=100	54.8	91.7	94.4	96.5	97.7	98.0	98.8	99.1	99.1	99.6	99.6	99.9	99.9	100.0	100.0	
>=0	54.8	91.7	94.4	96.5	97.7	98.0	98.8	99.1	99.1	99.6	99.6	99.9	99.9	100.0	100.0	

TOTAL NO. OF OBS : 6974

1 - SURFACE WINDS

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : AUG
 HOUR : 0200 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL	%	MEAN
DIR.																WIND SPEED
N	.8		.8		.1	.1	.0	.0	.0	.0	.0	.0	.0	1.8		4.2
NNE	2.1		.6		.1	.0	.0	.0	.0	.0	.0	.0	.0	2.8		2.8
NE	2.8		2.1		.2	.0	.0	.0	.0	.0	.0	.0	.0	5.1		3.3
ENE	6.0		4.4		1.3	.3	.0	.0	.0	.0	.0	.0	.0	12.1		4.1
E	7.3		5.1		.4	.1	.0	.0	.0	.0	.0	.0	.0	13.0		3.4
ESE	.8		.0		.1	.0	.0	.0	.0	.0	.0	.0	.0	.9		3.0
SE	.3		.2		.0	.0	.0	.0	.0	.0	.0	.0	.0	.6		2.8
SSE	1.1		.9		.6	.0	.0	.0	.0	.0	.0	.0	.0	2.6		4.2
S	2.4		3.6		2.6	1.0	.1	.0	.0	.0	.0	.0	.0	9.8		6.6
SSW	.8		1.2		3.3	2.7	.6	.1	.1	.0	.0	.0	.0	8.8		10.0
SW	.7		.9		4.1	3.9	1.3	.2	.0	.1	.0	.0	.0	11.2		11.4
WSW	.1		.6		1.7	.9	.2	.1	.0	.0	.0	.0	.0	3.8		10.0
W	.3		.3		.6	.3	.0	.0	.0	.0	.0	.0	.0	1.6		8.0
WNW	.2		.2		.0	.0	.0	.0	.0	.0	.0	.0	.0	.4		3.3
NW	.4		.2		.8	.0	.0	.0	.0	.0	.0	.0	.0	1.4		6.2
NNW	.2		.3		.1	.0	.0	.0	.0	.0	.0	.0	.0	.7		4.7
VAR	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		.0
CLM	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	23.5		.0
ALL	26.5		21.7		16.0	9.3	2.2	.6	.1	.1	.0	.0	.0	100.0		4.9

TOTAL NO. OF OBS : 899

NOTES :
 # = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT

PERIOD OF RECORD : 1955-1987

MONTH : AUG

CLASS : ALL WEATHER

HOOR : 0500 LST

CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND
DIRECTION VS SPEED
(FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56							
N	1.2	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.1	3.6					
NNE	.6	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.2	3.4					
NE	3.2	1.6	.4	.1	.0	.0	.0	.0	.0	.0	.0	5.4	3.6					
ENE	6.6	5.8	1.2	.1	.0	.0	.0	.0	.0	.0	.0	13.7	3.8					
E	8.2	4.2	1.0	.1	.0	.0	.0	.0	.0	.0	.0	13.6	3.3					
ESE	1.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.3	2.8					
SE	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	2.7					
SSE	1.7	1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.0	3.4					
S	2.5	2.8	2.6	.6	.3	.0	.0	.0	.0	.0	.0	8.7	6.3					
SSW	.7	1.9	3.8	3.6	1.0	.0	.0	.0	.0	.0	.0	10.9	10.2					
SW	.1	.6	3.2	4.3	1.0	.2	.0	.0	.0	.0	.0	9.5	12.0					
WSW	.1	.4	1.2	1.8	.3	.2	.0	.0	.0	.0	.0	4.1	11.5					
W	.0	.7	.7	.6	.0	.0	.0	.0	.0	.0	.0	1.9	8.6					
WNW	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	2.3					
NW	.3	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.8	5.0					
NNW	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.0					
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
ALL	27.4	21.1	14.9	11.3	2.7	.4	.0	.0	.0	.0	.0	100.0	4.9					

TOTAL NO. OF OBS : 897

NOTES :
= PERCENT < .05

1 - SURFACE WINDS

G41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : AUG
 HOUR : 0800 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)												TOTAL		MEAN	
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	%	%	WIND	SPEED
N	1.7	.9	.4	.1	.0	.0	.0	.0	.0	.0	.0	3.1	.0	.0	4.2	
NNE	4.4	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	5.7	.0	.0	2.8	
NE	5.7	3.9	1.1	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	3.8	
ENE	4.0	5.1	1.9	.3	.0	.0	.0	.0	.0	.0	.0	11.3	.0	.0	4.6	
E	2.2	3.5	1.0	.2	.0	.0	.0	.0	.0	.0	.0	7.0	.0	.0	4.7	
ESE	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	.0	.0	3.0	
SE	.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.0	.0	.0	3.5	
SSE	.6	.5	.4	.2	.0	.0	.0	.0	.0	.0	.0	1.7	.0	.0	6.1	
S	1.4	2.8	.8	.6	.3	.1	.0	.0	.0	.0	.0	8.1	.0	.0	7.2	
SSW	.8	1.4	3.3	3.9	.7	.5	.1	.0	.0	.0	.0	10.8	.0	.0	11.1	
SW	.6	.7	3.0	4.5	2.0	.4	.1	.0	.0	.0	.0	11.4	.0	.0	12.5	
WSW	.3	.6	1.1	1.8	.4	.0	.0	.0	.0	.0	.0	4.2	.0	.0	10.6	
W	.4	.9	.4	.4	.0	.2	.0	.0	.0	.0	.0	2.3	.0	.0	7.7	
WNW	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	.0	.0	5.0	
NW	.3	.3	.0	.1	.1	.0	.0	.0	.0	.0	.0	.8	.0	.0	6.4	
NNW	.5	.2	.3	.2	.0	.0	.0	.0	.0	.0	.0	1.2	.0	.0	6.0	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	19.6	.0	.0	.0	
ALL	24.2	22.5	16.3	12.4	3.5	1.2	.2	.0	.0	.0	.0	100.0	.0	.0	5.7	

TOTAL NO. OF OBS : 990

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : AUG
 HOUR : 1100 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.		1	1	3	4	6	7-10	11-16	17-21	SPEED (KNOTS)					TOTAL		MEAN	
DIR.		1	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	WIND	SPEED
N		.8			.9		.4	.1	.0	.0	.0	.0	.0	.0	.0	2.2	4.8	
NNE		.7			.4		.2	.0	.0	.0	.0	.0	.0	.0	.0	1.3	3.5	
NE		.7			1.7		2.3	.8	.0	.0	.0	.0	.0	.0	.0	5.6	7.2	
NNE		.4			1.5		3.7	.8	.1	.1	.0	.0	.0	.0	.0	6.7	8.3	
E		.5			1.5		1.7	.3	.0	.0	.0	.0	.0	.0	.0	4.0	6.7	
ESE		.0			.4		.3	.1	.0	.0	.0	.0	.0	.0	.0	.8	7.4	
SE		.0			.0		.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	7.0	
SSE		.3			.9		.4	.0	.0	.0	.0	.0	.0	.0	.0	1.6	5.6	
S		1.0			3.5		3.4	2.1	.7	.1	.0	.0	.0	.0	.0	10.9	8.5	
SSW		.8			4.4		6.5	5.8	.7	.2	.1	.0	.0	.0	.0	18.5	9.6	
SW		1.1			6.0		9.1	8.1	2.3	.8	.1	.0	.0	.0	.0	27.5	10.4	
WSW		.4			2.1		1.9	2.4	.4	.3	.0	.0	.0	.0	.0	7.6	9.9	
W		1.1			2.2		.8	.3	.1	.0	.0	.0	.0	.0	.0	4.6	5.6	
WNW		.4			.3		.3	.2	.0	.0	.0	.0	.0	.0	.0	1.2	6.0	
NW		.5			.8		.3	.0	.0	.0	.0	.0	.0	.0	.0	1.6	4.6	
NNW		.2			1.1		.5	.0	.0	.0	.0	.0	.0	.0	.0	1.8	5.1	
VAR		.0			.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM		.0			.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	3.9	.0	
ALL		9.0			27.9		32.1	21.0	4.3	1.5	.2	.0	.0	.0	.0	100.0	8.3	

TOTAL NO. OF OBS : 989

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : AUG
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)										TOTAL		MEAN	
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	%	SPEED
N	.4	1.2	.8	.1	.1	.0	.0	.0	.0	.0	.0	.0	2.6	6.3
NNE	.2	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	5.0
NE	.3	1.0	1.2	.2	.1	.1	.0	.0	.0	.0	.0	.0	2.9	8.0
ENE	.5	1.4	2.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	4.5	7.1
E	.5	.6	1.4	.3	.2	.0	.0	.0	.0	.0	.0	.0	3.0	7.7
ESE	.0	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	5.6
SE	.1	.4	.0	.1	.0	.1	.0	.0	.0	.0	.0	.0	.7	8.3
SSE	.4	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	5.6
S	.7	3.3	5.1	1.7	.6	.1	.0	.0	.0	.0	.0	.0	11.5	8.6
SSW	.7	3.1	10.6	8.8	1.4	.2	.1	.0	.0	.0	.0	.0	25.1	10.6
SW	.4	2.3	10.3	12.2	2.5	.8	.2	.0	.0	.0	.0	.0	28.8	11.7
WSW	.1	1.3	1.9	2.6	.6	.0	.0	.0	.0	.0	.0	.0	6.6	10.5
W	.3	.8	.9	.9	.1	.1	.0	.0	.0	.0	.0	.0	3.1	9.3
WNW	.4	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.8
NW	.5	.7	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.8	5.7
NNW	.4	.9	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	2.5	7.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	.0
ALL	6.0	18.3	36.6	28.2	5.7	1.4	.3	.1	.0	.0	.0	100.0	9.5	

TOTAL NO. OF OBS : 988

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : AUG
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)										TOTAL		MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	
N	1.3	1.9	2.9	.9	.1	.0	.0	.0	.0	.0	.0	7.2	7.4
NNE	.3	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	3.9
NE	.6	.9	.7	.1	.0	.0	.0	.0	.0	.0	.0	2.3	5.4
ENE	.9	.9	.6	.3	.0	.0	.0	.0	.0	.0	.0	2.7	5.8
E	.7	.7	.5	.2	.0	.0	.0	.0	.0	.0	.0	2.1	5.9
ESE	.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	6.3
SE	.2	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.5	7.0
SSE	.6	1.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	2.3	5.0
S	1.2	5.4	4.1	1.2	.1	.0	.0	.0	.0	.0	.0	12.0	6.9
SSW	.6	4.1	8.6	3.7	.7	.2	.3	.0	.0	.0	.0	18.3	9.5
SW	.9	2.2	8.4	6.1	1.6	.5	.1	.0	.0	.0	.0	19.8	10.7
WSW	.6	.8	2.2	2.4	.1	.3	.1	.0	.0	.0	.0	6.6	10.7
W	.9	1.0	1.0	1.2	.0	.0	.0	.0	.0	.0	.0	4.1	7.4
WNW	.5	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.0
NW	.5	1.8	1.7	.9	.0	.0	.0	.0	.0	.0	.0	5.0	7.4
NNW	.3	2.9	3.2	1.5	.1	.0	.0	.0	.0	.0	.0	8.1	7.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.6	.0
ALL	10.2	25.2	35.0	18.8	2.7	1.0	.5	.0	.0	.0	.0	100.0	7.9

TOTAL NO. OF OBS : 989

NOTES :
 # = PERCENT < .05

1 - SURFACE WINDS

441231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : AUG
 HOUR : 2000 LST
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)												TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%		
N	2.2	4.0	1.9	.2	.0	.0	.0	.0	.0	.0	.0	8.3	5.3	
NNE	1.3	1.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	2.7	3.8	
NE	1.8	1.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	3.8	4.0	
ENE	2.6	2.4	.6	.2	.1	.0	.0	.0	.0	.0	.0	5.9	4.6	
E	2.9	2.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	5.8	3.5	
ESE	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	3.1	
SE	.6	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.1	
SSE	.8	1.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	2.5	4.6	
S	3.9	5.8	3.6	.5	.0	.0	.1	.0	.0	.0	.0	13.9	5.5	
SSW	1.4	2.7	4.4	1.6	1.2	.1	.1	.0	.0	.0	.0	11.5	9.1	
SW	.4	1.7	4.1	3.9	.9	.4	.2	.0	.0	.0	.0	11.6	11.2	
WSW	.4	.8	2.2	1.0	.2	.0	.0	.0	.0	.0	.0	4.5	8.9	
W	.3	.2	.9	.2	.0	.0	.0	.0	.0	.0	.0	1.6	7.6	
WNW	.0	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.6	6.5	
NW	.5	1.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	2.3	4.7	
NNW	1.4	3.0	2.5	.2	.1	.0	.0	.0	.0	.0	.0	7.2	5.9	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CUM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.7	.0	
ALL	21.0	29.6	22.3	8.0	2.5	.5	.4	.0	.0	.0	.0	100.0	5.6	

TOTAL NO. OF OBS : 929

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U4123
PERIO
CLASS
CONDI

U41231 : CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
PERIOD OF RECORD : 1955-1987 MONTH : AUG
CLASS : ALL WEATHER HOUR : 2300 LST
CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND
DIRECTION VS SPEED
(FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)												TOTAL	MEAN	
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	>=56		WIND	SPEED
N	1.4	1.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.9	4.5	
NNE	.9	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	3.6	
NE	2.7	2.0	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.7	4.1	
ENE	5.6	4.5	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	11.5	3.9	
E	7.4	3.7	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	12.0	3.5	
ESE	1.2	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	2.9	
SE	.6	.6	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.2	
SSE	.9	1.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	4.6	
S	3.6	3.8	1.6	.3	.0	.0	.1	.0	.0	.0	.0	.0	9.4	5.1	
SSW	.9	2.0	3.3	3.3	.6	.2	.2	.0	.0	.0	.0	.0	10.7	10.3	
SW	.8	.8	2.9	3.0	1.0	.4	.1	.0	.0	.0	.0	.0	8.9	11.6	
WSW	.1	.8	1.7	1.2	.1	.1	.0	.0	.0	.0	.0	.0	4.0	9.8	
W	.3	.4	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.7	7.6	
WNW	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	2.0	
NW	.3	.8	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.6	5.9	
NNW	.6	1.1	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.8	6.1	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	20.7	.0	
ALL	27.7	24.5	15.0	9.3	1.7	.8	.4	.0	.0	.0	.0	.0	100.0	4.9	

TOTAL NO. OF OBS : 928

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : AUG
 HOUR : ALL

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

		SPEED (KNOTS)										TOTAL		MEAN
16 PT. DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND SPEED
N	1.2	1.4	.9	.2	.0*	.0	.0	.0	.0	.0	.0	.0	3.8	5.5
NNE	1.3	.7	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	2.1	3.3
NE	2.2	1.9	.9	.2	.0*	.0	.0	.0	.0	.0	.0	.0	5.2	4.7
ENE	3.2	3.2	1.6	.3	.0*	.0	.0	.0	.0	.0	.0	.0	8.5	4.9
E	3.6	2.7	.9	.2	.0*	.0	.0	.0	.0	.0	.0	.0	7.4	4.1
ESE	.5	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.9	3.8
SE	.4	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.5
SSE	.8	1.0	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	2.2	4.7
S	2.1	3.9	3.2	1.0	.3	.1	.0*	.0	.0	.0	.0	.0	10.6	6.9
SSW	.8	2.7	5.6	4.2	.9	.2	.1	.0*	.0	.0	.0	.0	14.5	10.0
SW	.6	1.9	5.7	5.8	1.6	.5	.1	.0*	.0	.0	.0	.0	16.3	11.3
WSW	.3	1.0	1.7	1.8	.3	.1	.0*	.0	.0	.0	.0	.0	5.2	10.2
W	.5	.8	.7	.5	.0*	.0	.0	.0	.0	.0	.0	.0	2.7	7.5
WNW	.3	.1	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.0
NW	.4	.8	.5	.2	.0*	.0	.0	.0	.0	.0	.0	.0	1.9	6.1
NNW	.5	1.2	1.0	.4	.0*	.0	.0	.0	.0	.0	.0	.0	3.1	6.7
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.2	.0
ALL	18.7	23.9	23.8	15.0	3.2	.9	.3	.0*	.0	.0	.0	.0	100.0	6.5

TOTAL NO. OF OBS : 7609

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

G41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : AUG
 HOUR : 0200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	17.4	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6
>=20000	22.2	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
>=18000	22.2	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
>=16000	22.2	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
>=14000	22.2	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
>=12000	23.2	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
>=10000	26.3	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
>=9000	26.9	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
>=8000	31.9	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
>=7000	34.5	51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
>=6000	35.1	51.8	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
>=5000	38.5	58.1	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
>=4500	38.6	58.3	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
>=4000	39.3	64.0	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
>=3500	39.4	64.9	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
>=3000	41.4	69.3	70.3	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
>=2500	44.0	75.4	76.6	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
>=2000	48.0	86.6	89.1	90.2	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.6
>=1800	48.0	86.6	89.1	90.2	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.6
>=1500	48.9	90.8	94.1	95.4	95.9	96.1	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.6	96.8
>=1200	49.0	91.3	94.7	96.2	96.8	96.9	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.5	97.6
>=1000	49.1	91.7	95.2	97.1	97.8	97.9	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.6	98.7
>=900	49.1	91.7	95.2	97.1	97.8	97.9	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.6	98.7
>=800	49.1	91.8	95.7	97.6	98.4	98.6	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.7
>=700	49.1	91.8	95.7	97.6	98.4	98.6	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.7
>=600	49.1	91.8	95.7	97.6	98.4	98.6	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.7
>=500	49.1	91.9	95.8	97.7	98.5	98.7	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.9
>=400	49.1	91.9	95.8	97.7	98.5	98.7	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.9
>=300	49.1	91.9	95.8	97.7	98.5	98.7	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.9
>=200	49.2	92.0	95.9	97.8	98.6	98.8	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.9	100.0
>=100	49.2	92.0	95.9	97.8	98.6	98.8	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.9	100.0
>=0	49.2	92.0	95.9	97.8	98.6	98.8	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.9	100.0

TOTAL NO. OF OBS : 863

2 - CEILING VS VISIBILITY

G41231 : CUBI POINT, PHILIPPINES

PERIOD OF RECORD : 1955-1987

CLASS : ALL WEATHER

CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : AUG
HOUR : 0500 LSTPERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>6	>5	>4	>3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	22.0	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6
>=20000	26.7	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3
>=18000	26.7	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3
>=16000	26.7	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3
>=14000	26.8	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5
>=12000	27.8	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7
>=10000	31.2	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3
>=9000	31.9	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3
>=8000	36.2	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
>=7000	40.1	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
>=6000	40.4	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
>=5000	41.9	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
>=4500	42.0	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
>=4000	43.5	67.9	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
>=3500	43.9	68.4	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
>=3000	45.2	72.9	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
>=2500	46.5	77.3	78.1	78.3	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
>=2000	49.0	85.4	87.5	88.3	89.0	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>=1800	49.0	85.4	87.5	88.3	89.0	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>=1500	49.4	88.7	91.9	93.5	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>=1200	49.5	90.0	93.3	94.9	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>=1000	49.5	90.6	94.1	95.9	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>=900	49.5	90.6	94.1	95.9	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>=800	49.5	90.6	94.1	96.3	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=700	49.5	90.6	94.1	96.3	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=600	49.5	90.6	94.1	96.3	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=500	49.5	90.6	94.1	96.3	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=400	49.5	90.7	94.2	96.4	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=300	49.5	90.7	94.2	96.4	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=200	49.5	90.7	94.2	96.4	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=100	49.5	90.7	94.2	96.4	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=0	49.5	90.7	94.2	96.4	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4

TOTAL NO. OF OBS : 862

2 - CEILING VS VISIBILITY

041231 : CUBI POINT, PHILLIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : AUG
 HOUR : 0800 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	20.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3
>=20000	24.3	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
>=18000	24.3	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
>=16000	24.3	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
>=14000	25.2	32.0	32.0	32.0	32.0	32.0	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1
>=12000	27.1	34.1	34.1	34.1	34.1	34.1	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
>=10000	30.5	40.1	40.1	40.1	40.1	40.1	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
>= 9000	31.4	41.0	41.0	41.0	41.0	41.0	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1
>= 8000	35.7	48.4	48.4	48.4	48.4	48.4	48.5	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
>= 7000	39.9	53.6	53.6	53.6	53.6	53.6	53.7	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
>= 6000	40.0	53.8	53.8	53.8	53.8	53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
>= 5000	41.3	57.3	57.5	57.7	57.7	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
>= 4500	41.3	57.3	57.5	57.7	57.7	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
>= 4000	43.2	63.8	64.2	64.4	64.5	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
>= 3500	43.6	65.2	65.8	66.0	66.1	66.2	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
>= 3000	45.1	69.9	70.5	70.9	71.0	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
>= 2500	47.6	74.5	75.4	76.0	76.3	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>= 2000	51.1	81.2	83.3	84.9	86.4	86.6	86.8	86.8	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
>= 1800	51.2	81.4	83.6	85.2	86.7	86.9	87.1	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>= 1500	52.1	85.1	87.9	90.5	92.2	92.4	93.4	93.6	93.9	94.0	94.1	94.1	94.1	94.1	94.1	94.1
>= 1200	52.2	85.6	88.5	91.0	92.8	93.2	94.5	94.6	94.9	95.0	95.1	95.1	95.1	95.1	95.1	95.1
>= 1000	52.2	85.8	88.7	91.3	93.2	93.8	95.3	95.5	95.5	96.0	96.1	96.1	96.1	96.1	96.1	96.1
>= 900	52.2	85.8	88.7	91.3	93.2	93.8	95.5	95.6	95.6	96.1	96.2	96.2	96.2	96.2	96.2	96.2
>= 800	52.3	86.0	89.3	92.1	94.4	94.9	97.0	97.4	97.4	98.2	98.3	98.3	98.3	98.3	98.3	98.3
>= 700	52.3	86.0	89.3	92.1	94.4	94.9	97.0	97.5	97.5	98.4	98.5	98.5	98.5	98.5	98.5	98.5
>= 600	52.3	86.0	89.3	92.3	94.6	95.1	97.3	97.7	97.7	98.6	98.7	98.7	98.7	98.7	98.7	98.7
>= 500	52.3	86.0	89.3	92.3	94.7	95.2	97.4	97.8	97.8	98.7	98.8	98.8	98.8	98.8	98.8	98.8
>= 400	52.3	86.0	89.3	92.3	94.7	95.2	97.4	97.8	97.8	98.7	98.8	98.8	98.8	98.8	98.8	98.8
>= 300	52.3	86.0	89.3	92.3	94.7	95.2	97.4	97.9	97.9	98.8	98.9	98.9	98.9	98.9	98.9	98.9
>= 200	52.3	86.0	89.3	92.3	94.7	95.2	97.4	97.9	97.9	98.8	98.9	98.9	98.9	98.9	98.9	98.9
>= 100	52.3	86.0	89.3	92.3	94.7	95.2	97.4	97.9	97.9	98.8	98.9	98.9	98.9	98.9	98.9	98.9
>= 0	52.3	86.0	89.3	92.3	94.7	95.2	97.4	97.9	97.9	98.8	98.9	98.9	98.9	98.9	98.9	98.9

TOTAL NO. OF OBS : 946

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : AUG
 HOUR : 1100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	17.1	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2
>=20000	23.2	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8
>=18000	23.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8
>=16000	24.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
>=14000	24.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8
>=12000	27.2	33.6	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7
>=10000	31.1	41.4	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
>=9000	32.2	42.6	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7
>=8000	35.2	48.6	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
>=7000	38.4	53.0	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
>=6000	38.8	53.8	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
>=5000	40.0	57.0	57.2	57.2	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
>=4500	40.0	57.3	57.5	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
>=4000	40.8	60.8	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
>=3500	41.3	61.8	62.3	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
>=3000	44.0	67.0	68.2	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
>=2500	47.7	73.7	75.6	76.4	76.7	76.7	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	77.1	77.1	77.1	77.1
>=2000	50.2	81.9	84.3	85.9	86.4	86.6	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.6	87.6	87.6	87.6
>=1800	50.3	82.1	84.5	86.1	86.7	86.8	87.6	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.9	87.9	87.9	87.9
>=1500	51.1	84.4	87.5	89.5	90.4	90.6	91.7	92.0	92.1	92.2	92.2	92.2	92.2	92.2	92.6	92.6	92.6	92.6
>=1200	51.2	85.3	88.8	90.8	91.8	92.1	93.3	93.6	93.8	93.9	93.9	93.9	93.9	93.9	94.3	94.3	94.3	94.3
>=1000	51.3	86.2	89.8	91.9	93.0	93.5	95.0	95.3	95.5	95.7	95.7	95.7	95.7	95.7	96.2	96.2	96.3	96.3
>=900	51.3	86.2	89.8	91.9	93.0	93.5	95.0	95.3	95.5	95.7	95.7	95.7	95.7	95.7	96.2	96.2	96.3	96.3
>=800	51.3	86.3	89.9	92.8	94.2	95.1	96.7	97.1	97.3	98.1	98.3	98.3	98.3	98.3	99.0	99.0	99.3	99.3
>=700	51.3	86.4	90.0	93.0	94.3	95.2	96.8	97.2	97.4	98.2	98.4	98.4	98.4	98.4	99.1	99.1	99.4	99.4
>=600	51.3	86.4	90.0	93.0	94.3	95.2	96.8	97.2	97.4	98.4	98.6	98.6	98.6	98.6	99.5	99.5	99.8	99.8
>=500	51.3	86.4	90.0	93.0	94.3	95.2	96.8	97.3	97.5	98.5	98.8	98.8	98.8	98.8	99.7	99.7	100.0	100.0
>=400	51.3	86.4	90.0	93.0	94.3	95.2	96.8	97.3	97.5	98.5	98.8	98.8	98.8	98.8	99.7	99.7	100.0	100.0
>=300	51.3	86.4	90.0	93.0	94.3	95.2	96.8	97.3	97.5	98.5	98.8	98.8	98.8	98.8	99.7	99.7	100.0	100.0
>=200	51.3	86.4	90.0	93.0	94.3	95.2	96.8	97.3	97.5	98.5	98.8	98.8	98.8	98.8	99.7	99.7	100.0	100.0
>=100	51.3	86.4	90.0	93.0	94.3	95.2	96.8	97.3	97.5	98.5	98.8	98.8	98.8	98.8	99.7	99.7	100.0	100.0
>=0	51.3	86.4	90.0	93.0	94.3	95.2	96.8	97.3	97.5	98.5	98.8	98.8	98.8	98.8	99.7	99.7	100.0	100.0

TOTAL NO. OF OBS : 937

U41231 : CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : AJG
HOUR : 1400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	12.2	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9
>=20000	19.3	25.7	25.7	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8
>=18000	19.4	25.8	25.8	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9
>=16000	19.9	26.2	26.2	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3
>=14000	20.3	27.0	27.0	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1
>=12000	23.0	30.4	30.4	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5
>=10000	27.4	37.6	37.6	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7
>=9000	28.5	39.0	39.0	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1
>=8000	32.3	44.6	44.6	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
>=7000	34.5	47.8	47.8	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9
>=6000	34.9	48.5	48.5	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
>=5000	36.8	53.5	53.5	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
>=4500	37.2	53.9	54.1	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
>=4000	38.5	59.9	60.2	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
>=3500	39.6	61.6	61.9	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
>=3000	42.5	68.6	69.3	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
>=2500	46.4	74.7	76.0	76.8	77.0	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
>=2000	49.7	82.3	84.7	86.6	87.3	87.4	88.3	88.3	88.3	88.3	88.3	88.3	88.6	88.6	88.6	88.6	88.6	88.6
>=1800	49.7	82.3	84.7	86.6	87.3	87.4	88.3	88.3	88.3	88.3	88.3	88.3	88.6	88.6	88.6	88.6	88.6	88.6
>=1500	50.2	84.1	87.3	89.6	90.7	91.0	92.1	92.4	92.4	92.4	92.4	92.4	92.8	92.8	92.8	92.8	92.8	92.8
>=1200	50.4	84.8	88.4	91.3	92.4	92.7	94.2	94.5	94.5	94.5	94.5	94.5	95.0	95.0	95.0	95.0	95.0	95.0
>=1000	50.6	85.1	88.9	91.9	93.4	93.7	95.2	95.5	95.5	95.5	95.5	95.5	96.2	96.3	96.3	96.3	96.4	96.4
>=900	50.6	85.2	89.0	92.1	93.7	94.1	95.5	95.9	95.9	95.9	95.9	95.9	96.6	96.6	96.6	96.6	96.7	96.7
>=800	50.6	85.5	89.3	92.9	94.7	95.0	97.0	97.6	97.6	97.6	97.6	97.6	98.6	98.6	98.6	98.6	98.6	98.6
>=700	50.6	85.5	89.3	92.9	94.7	95.0	97.1	97.7	97.7	97.7	97.7	97.7	98.7	98.7	98.7	98.7	98.7	98.7
>=600	50.6	85.5	89.3	92.9	94.7	95.0	97.1	97.7	97.7	97.7	97.7	97.7	98.8	98.8	98.8	98.8	98.8	98.8
>=500	50.6	85.5	89.3	92.9	94.7	95.1	97.2	97.8	97.8	97.8	97.8	97.8	99.0	99.0	99.0	99.0	99.0	99.0
>=400	50.6	85.5	89.3	92.9	94.7	95.1	97.2	97.8	97.8	97.8	97.8	97.8	99.0	99.0	99.0	99.0	99.0	99.0
>=300	50.6	85.5	89.3	92.9	94.7	95.1	97.3	97.9	97.9	97.9	97.9	97.9	99.2	99.2	99.2	99.2	99.2	99.2
>=200	50.6	85.5	89.3	92.9	94.7	95.1	97.3	97.9	97.9	97.9	97.9	97.9	99.2	99.2	99.2	99.2	99.2	99.2
>=100	50.6	85.5	89.3	92.9	94.7	95.1	97.3	97.9	97.9	97.9	97.9	97.9	99.2	99.2	99.2	99.2	99.2	99.2
>=0	50.6	85.5	89.3	92.9	94.7	95.1	97.3	97.9	97.9	97.9	97.9	97.9	99.2	99.2	99.2	99.2	99.2	99.2

TOTAL NO. OF OBS : 942

2 - CEILING VS VISIBILITY

L41231 : CURI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 46N LONG. : 120 16E ELEV. : 55 FT
 MONTH : AUG
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	6.4	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5
>=20000	13.1	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4
>=18000	13.1	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4
>=16000	13.3	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6
>=14000	13.7	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
>=12000	17.1	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7
>=10000	22.2	30.9	30.9	30.9	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
>=9000	22.9	32.1	32.2	32.2	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
>=8000	30.6	43.0	43.2	43.2	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
>=7000	34.2	47.6	47.9	48.0	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1
>=6000	34.3	47.8	48.1	48.2	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
>=5000	36.8	52.7	53.1	53.3	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
>=4500	37.2	53.1	53.6	53.7	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
>=4000	38.7	58.1	59.0	59.2	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
>=3500	39.2	59.1	60.1	60.4	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
>=3000	42.7	65.6	67.0	67.7	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
>=2500	45.4	71.1	73.0	74.1	74.9	75.0	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
>=2000	47.5	78.5	81.5	83.7	85.0	85.3	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
>=1800	47.5	78.7	81.6	83.8	85.1	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
>=1500	48.3	82.0	85.8	88.4	90.1	90.5	91.2	91.4	91.5	91.6	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
>=1200	48.7	82.6	86.7	89.6	91.5	91.9	92.8	93.1	93.2	93.3	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>=1000	48.7	82.8	87.0	90.2	92.4	93.1	94.1	94.3	94.5	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>=900	48.7	82.8	87.0	90.4	92.6	93.3	94.3	94.6	94.7	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>=800	48.7	83.2	87.7	91.2	93.9	94.7	96.3	96.6	96.7	97.4	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>=700	48.7	83.2	87.7	91.2	93.9	94.7	96.4	96.7	96.8	97.5	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>=600	48.7	83.2	87.7	91.2	93.9	94.7	96.4	96.8	96.9	97.7	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=500	48.7	83.2	87.7	91.2	94.0	94.8	96.6	97.0	97.1	97.9	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>=400	46.7	83.2	87.7	91.2	94.0	94.8	96.6	97.0	97.1	97.9	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>=300	48.7	83.2	87.7	91.2	94.0	94.8	96.7	97.1	97.2	98.0	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>=200	48.7	83.2	87.7	91.2	94.0	94.8	96.7	97.1	97.2	98.0	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>=100	48.7	83.2	87.7	91.2	94.0	94.8	96.7	97.1	97.2	98.0	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>=0	48.7	83.2	87.7	91.2	94.0	94.8	96.7	97.1	97.2	98.0	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8

TOTAL NO. OF OBS : 937

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 46N LONG. : 120 16E ELEV. : 55 FT
 MONTH : AUG
 HOUR : 2000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	9.8	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
>=20000	13.8	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
>=18000	13.8	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
>=16000	14.0	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5
>=14000	14.2	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8
>=12000	16.2	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5
>=10000	19.9	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3
>=9000	20.7	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2
>=8000	26.8	41.2	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3
>=7000	30.9	46.8	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
>=6000	31.2	47.6	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
>=5000	33.4	52.9	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
>=4500	33.4	52.9	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
>=4000	34.5	58.6	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
>=3500	35.2	60.0	60.5	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
>=3000	38.0	66.2	67.0	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
>=2500	40.3	72.2	73.8	74.5	74.6	74.7	74.8	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9
>=2000	42.5	80.9	84.6	85.9	86.5	86.6	86.9	86.9	86.9	87.1	87.1	87.1	87.1	87.1	87.1
>=1800	42.6	81.2	84.8	86.2	86.7	86.8	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4
>=1500	43.2	85.5	90.6	92.3	93.6	93.8	94.3	94.3	94.3	94.6	94.6	94.6	94.6	94.6	94.6
>=1200	43.4	86.4	91.8	93.6	95.3	95.5	96.0	96.0	96.0	96.3	96.3	96.3	96.3	96.3	96.3
>=1000	43.4	87.1	92.8	95.1	96.9	97.0	97.7	97.7	97.7	98.1	98.1	98.1	98.1	98.1	98.1
>=900	43.4	87.1	92.8	95.1	96.9	97.0	97.8	97.8	98.0	98.2	98.2	98.2	98.2	98.2	98.2
>=800	43.4	87.4	93.5	96.1	98.0	98.2	99.0	99.0	99.2	99.4	99.4	99.4	99.4	99.4	99.4
>=700	43.4	87.4	93.5	96.1	98.0	98.2	99.0	99.0	99.2	99.4	99.4	99.4	99.4	99.4	99.4
>=600	43.4	87.4	93.5	96.1	98.1	98.3	99.1	99.2	99.4	99.7	99.7	99.7	99.7	99.7	99.7
>=500	43.4	87.4	93.6	96.3	98.2	98.4	99.2	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8
>=400	43.4	87.4	93.6	96.3	98.3	98.5	99.3	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9
>=300	43.4	87.4	93.6	96.3	98.3	98.5	99.3	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9
>=200	43.4	87.4	93.6	96.3	98.3	98.5	99.3	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9
>=100	43.4	87.4	93.6	96.3	98.3	98.5	99.3	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9
>=0	43.4	87.4	93.6	96.3	98.3	98.5	99.3	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 881

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES

PERIOD OF RECORD : 1955-1987

CLASS : ALL WEATHER

CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : AUG
HOUR : 2300 LSTPERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1/2	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	12.7	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6
>=20000	17.2	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3
>=18000	17.2	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3
>=16000	17.2	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3
>=14000	17.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4
>=12000	18.9	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7
>=10000	23.0	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8
>= 9000	24.1	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
>= 8000	30.4	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2
>= 7000	33.6	50.1	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
>= 6000	34.0	50.7	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
>= 5000	35.7	56.5	56.8	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
>= 4500	35.7	56.6	57.0	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
>= 4000	37.0	62.7	63.2	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
>= 3500	37.1	63.6	64.1	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
>= 3000	39.1	68.3	69.0	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
>= 2500	41.1	73.7	74.5	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>= 2000	43.6	82.9	84.3	86.2	86.6	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
>= 1800	43.6	83.0	84.4	86.4	86.7	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
>= 1500	44.4	87.0	89.5	92.2	93.2	93.5	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>= 1200	44.6	88.0	91.1	93.8	95.2	95.4	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>= 1000	44.8	88.8	92.1	95.0	96.4	96.8	97.4	97.4	97.6	97.7	97.7	98.0	98.0	98.0	98.0
>= 900	44.8	88.8	92.1	95.0	96.4	96.8	97.4	97.4	97.6	97.7	97.7	98.0	98.0	98.0	98.0
>= 800	44.8	89.0	92.2	95.3	96.7	97.2	98.2	98.2	98.5	98.6	98.6	99.2	99.2	99.3	99.3
>= 700	44.8	89.0	92.2	95.3	96.7	97.2	98.2	98.2	98.5	98.6	98.6	99.2	99.2	99.3	99.3
>= 600	44.8	89.0	92.2	95.3	96.8	97.3	98.3	98.3	98.8	98.9	98.9	99.4	99.4	99.5	99.5
>= 500	44.8	89.0	92.2	95.3	96.8	97.3	98.3	98.3	98.8	98.9	98.9	99.7	99.7	99.8	99.8
>= 400	44.8	89.0	92.2	95.3	96.8	97.3	98.3	98.3	98.8	98.9	98.9	99.8	99.8	99.9	99.9
>= 300	44.8	89.0	92.2	95.3	96.8	97.3	98.3	98.3	98.8	98.9	98.9	99.8	99.8	99.9	99.9
>= 200	44.8	89.0	92.2	95.3	96.8	97.3	98.4	98.4	98.9	99.0	99.0	99.9	99.9	100.0	100.0
>= 100	44.8	89.0	92.2	95.3	96.8	97.3	98.4	98.4	98.9	99.0	99.0	99.9	99.9	100.0	100.0
>= 0	44.8	89.0	92.2	95.3	96.8	97.3	98.4	98.4	98.9	99.0	99.0	99.9	99.9	100.0	100.0

TOTAL NO. OF OBS : 887

2 - CEILING VS VISIBILITY

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : AUG
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	14.7	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8
>=20000	20.1	26.3	26.3	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4
>=18000	20.1	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4
>=16000	20.2	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5
>=14000	20.6	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9
>=12000	22.6	29.3	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4
>=10000	26.5	36.3	36.3	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4
>=9000	27.4	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5
>=8000	32.4	46.1	46.1	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
>=7000	35.8	50.8	50.9	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
>=6000	36.1	51.3	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
>=5000	38.1	56.1	56.4	56.5	56.5	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
>=4500	38.2	56.3	56.6	56.7	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
>=4000	39.5	61.9	62.4	62.6	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
>=3500	39.9	63.0	63.6	63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
>=3000	42.3	68.4	69.3	69.7	69.8	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
>=2500	44.9	74.1	75.3	76.0	76.3	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
>=2000	47.7	82.4	84.9	86.4	87.1	87.3	87.7	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8
>=1800	47.8	82.5	85.0	86.5	87.3	87.4	87.8	87.8	87.8	87.9	87.9	88.0	88.0	88.0	88.0	88.0
>=1500	48.5	85.9	89.2	91.3	92.5	92.7	93.5	93.6	93.6	93.7	93.8	93.8	93.9	93.9	93.9	93.9
>=1200	48.7	86.7	90.3	92.6	93.9	94.1	95.0	95.1	95.2	95.3	95.4	95.4	95.5	95.5	95.5	95.5
>=1000	48.8	87.2	91.0	93.5	95.0	95.3	96.4	96.5	96.6	96.8	96.9	97.1	97.1	97.1	97.1	97.1
>=900	48.8	87.2	91.0	93.5	95.0	95.4	96.5	96.6	96.7	96.9	97.0	97.0	97.2	97.2	97.2	97.2
>=800	48.8	87.4	91.4	94.2	96.0	96.4	97.8	98.1	98.1	98.6	98.8	98.8	99.2	99.2	99.3	99.3
>=700	48.8	87.4	91.4	94.2	96.0	96.4	97.8	98.1	98.2	98.6	98.9	98.9	99.3	99.3	99.4	99.4
>=600	48.8	87.4	91.4	94.3	96.0	96.5	97.9	98.2	98.2	98.8	99.0	99.0	99.4	99.4	99.5	99.5
>=500	48.8	87.4	91.4	94.3	96.1	96.6	98.0	98.3	98.4	98.9	99.2	99.2	99.6	99.6	99.8	99.8
>=400	48.8	87.4	91.4	94.3	96.1	96.6	98.0	98.3	98.4	98.9	99.2	99.2	99.7	99.7	99.9	99.9
>=300	48.8	87.4	91.4	94.3	96.1	96.6	98.0	98.4	98.4	99.0	99.2	99.2	99.8	99.8	100.0	100.0
>=200	48.8	87.4	91.4	94.3	96.1	96.6	98.1	98.4	98.5	99.0	99.3	99.3	99.8	99.8	100.0	100.0
>=100	48.8	87.4	91.4	94.3	96.1	96.6	98.1	98.4	98.5	99.0	99.3	99.3	99.8	99.8	100.0	100.0
>=0	48.8	87.4	91.4	94.3	96.1	96.6	98.1	98.4	98.5	99.0	99.3	99.3	99.8	99.8	100.0	100.0

TOTAL NO. OF OBS : 7255

1 - SURFACE WINDS

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : SEP
 HOUR : 0200 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56								
N	.6	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	4.8
NNE	.8	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	3.5
NE	4.1	1.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.9	3.1
ENE	10.7	5.9	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17.6	3.3
E	14.5	7.6	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	23.1	3.2
ESE	2.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	2.7
SE	.5	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	2.6
SSE	.3	.6	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	6.4
S	2.0	2.9	1.0	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.4	5.6
SSW	.1	.3	1.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	11.4
SW	.0	.5	.8	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	12.6
WSW	.2	.1	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	8.9
W	.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	5.7
WNW	.1	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	7.5
NW	.1	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	7.0
NNW	.3	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	36.6	22.9	7.2	4.0	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	27.8	3.3

TOTAL NO. OF OBS : 869

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : SEP
 HOUR : 0500 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL		MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	W	W	W	W	W	W	W	
N	.5	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4
NNE	1.7	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1
NE	3.7	2.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2
ENE	12.5	6.9	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2
E	14.6	8.0	1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3
ESE	1.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1
SE	.7	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1
SSE	.9	.6	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8
S	1.0	1.0	.7	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.8
SSW	.8	.9	1.6	1.7	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.4
SW	.1	.3	.8	1.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.0
WSW	.0	.1	.8	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.6
W	.1	.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.0
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5
NNW	.7	.7	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	38.4	22.6	7.0	5.1	1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4

TOTAL NO. OF OBS : 870

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : SEP
 HOUR : 0800 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.		1	3	4	-	6	7-10	11-16	17-21	SPEED (KNOTS)					TOTAL		MEAN	
DIR.		1	3	4	-	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED
N	2.4			.9		.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.6	3.5	
NNE	6.3			1.9		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.2	2.8	
NE	7.6			4.9		.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	13.6	3.6	
ENE	9.6			8.0		2.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	20.3	4.1	
E	2.9			7.0		2.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.0	4.9	
ESE	.4			.2		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	3.9	
SE	.5			.2		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	3.3	
SSE	.2			.5		.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	7.3	
S	1.2			2.0		1.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	4.9	6.1	
SSW	.5			1.0		1.2	1.0	.3	.1	.0	.0	.0	.0	.0	.0	4.3	9.2	
SW	.7			1.1		1.4	2.7	.6	.1	.0	.0	.0	.0	.0	.0	6.7	10.4	
WSW	.1			.2		.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	1.5	9.5	
W	.2			.2		.1	.1	.0	.1	.0	.0	.0	.0	.0	.0	.7	8.7	
WNW	.1			.0		.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	6.0	
NW	.4			.3		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	3.9	
NNW	.5			.3		.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.2	5.3	
VAR	.0			.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0			.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
ALL	33.7			28.9		11.4	6.0	.9	.3	.0	.0	.0	.0	.0	.0	100.0	4.1	

TOTAL NO. OF OBS : 960

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : SEP
 HOUR : 1100 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)												TOTAL		MEAN	
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	%	%	%	%
N	.7	.8	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	4.7	
NNE	.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	2.9	
NE	.8	2.1	1.7	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.4	6.7	
ENE	.8	3.0	6.9	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	11.6	7.6	
E	1.0	3.0	4.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.5	7.1	
ESE	.0	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	6.5	
SE	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.7	
SSE	.2	.6	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	6.5	
S	.6	2.4	2.7	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	6.6	7.1	
SSW	.9	4.2	7.0	3.6	.7	.2	.0	.0	.0	.0	.0	.0	.0	16.7	8.9	
SW	.9	5.6	9.5	3.5	.9	.3	.1	.0	.0	.0	.0	.0	.0	20.9	8.9	
WSW	.9	2.6	2.2	.8	.2	.2	.0	.1	.0	.0	.0	.0	.0	7.1	8.1	
W	3.1	2.1	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.9	4.1	
WNW	.5	.8	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.8	6.1	
NW	.7	.9	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	5.0	
NNW	.4	.8	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.8	6.6	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.9	.0	
ALL	13.0	30.3	38.4	11.0	2.4	.7	.1	.1	.0	.0	.0	.0	.0	100.0	7.2	

TOTAL NO. OF OBS : 953

NOTES :
 * = PERCENT < .05

U41231 : CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED
LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : SEP
HOUR : 1400 LST

PERCENTAGE FREQUENCY OF WIND
DIRECTION VS SPEED
(FROM HOURLY OBSERVATIONS)

16 PT. DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL	MEAN
													%	WIND SPEED
N	.7	.8	1.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	3.4	7.3
NNE	.4	.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.9	4.4
NE	.1	.6	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.1	7.4
ENE	.2	2.0	4.4	.8	.1	.0	.0	.0	.0	.0	.0	.0	7.5	8.1
E	.9	1.6	2.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	5.4	6.5
ESE	.1	.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.1	6.5
SE	.2	.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.6
SSE	.4	.3	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.6	6.9
S	.6	3.1	4.0	1.9	.1	.0	.0	.0	.0	.0	.0	.0	9.7	8.2
SSW	.5	3.5	14.0	5.6	.7	.3	.0	.0	.0	.0	.0	.0	24.7	9.5
SW	.4	3.0	12.0	8.2	1.6	.1	.0	.0	.0	.0	.0	.0	25.3	10.3
WSW	.3	1.1	2.0	1.6	.3	.0	.0	.0	.0	.0	.0	.0	5.3	9.2
W	.4	.8	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.3	6.3
WNW	.2	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	7.8
NW	.1	1.3	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	2.1	7.2
NNW	.0	.8	1.9	.4	.1	.0	.0	.0	.0	.0	.0	.0	3.3	9.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	5.7	20.8	46.0	20.5	3.0	.6	.1	.0	.0	.0	.0	.0	100.0	8.6

TOTAL NO. OF OBS : 959

NOTES :
= PERCENT < .05

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : SEP
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

		SPEED (KNOTS)																TOTAL		MEAN
16 PT. 1		1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED	
OIR.		1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED	
N	1.2	3.3	4.9	1.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.9	7.4		
NNE	.5	.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	4.9		
NE	.7	1.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	4.5		
NNE	.4	2.4	1.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3	6.0		
E	1.4	1.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	4.5		
ESE	.4	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	4.6		
SE	.4	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.5		
SSE	1.2	.9	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	4.6		
S	3.0	6.0	3.4	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.5	5.8		
SSW	.4	3.4	6.5	2.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.1	8.5		
SW	.8	3.6	4.6	2.6	.9	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.2	9.7		
WSW	.1	.8	.6	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	8.8		
W	.4	1.4	1.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	6.5		
WNW	.9	.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	5.3		
NW	.3	2.0	2.0	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.3	7.6		
NNW	1.8	3.6	6.4	1.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.2	7.2		
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.6	.0		
ALL	14.2	33.1	33.5	11.0	1.6	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	6.7		

TOTAL NO. OF OBS : 960

NOTES :
 * = PERCENT < .05

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : SEP
 HOUR : 2000 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. 1		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1	-	3	4	-	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%		SPEED		
N		3.1		5.1		1.8		.4		.1		.0		.0		.0	10.6		5.2		
NNE		2.9		2.1		.2		.0		.0		.0		.0		.0	5.2		3.5		
NE		2.4		2.0		.3		.0		.0		.1		.0		.0	4.9		4.1		
ENE		4.0		3.9		.6		.1		.0		.0		.0		.0	8.6		3.8		
E		6.8		3.6		.9		.2		.0		.0		.0		.0	11.4		3.8		
ESE		1.1		.2		.3		.0		.0		.0		.0		.0	1.7		3.9		
SE		.8		.3		.1		.0		.0		.0		.0		.0	1.2		3.4		
SSE		2.2		1.2		.2		.0		.0		.0		.0		.0	3.7		3.5		
S		3.8		4.6		1.0		.6		.1		.0		.0		.0	10.0		4.8		
SSW		.7		1.4		1.4		.4		.6		.1		.0		.0	4.7		8.4		
SW		.8		1.1		2.2		1.0		.4		.1		.0		.0	5.7		9.0		
WSW		.2		.4		.3		.7		.0		.0		.0		.0	1.7		8.5		
W		.6		.6		.2		.0		.0		.0		.0		.0	1.3		4.8		
WNW		.7		.1		.1		.0		.0		.0		.0		.0	.9		3.3		
NW		.1		1.7		.9		.2		.0		.0		.0		.0	2.9		7.1		
NNW		1.4		3.7		1.2		.2		.0		.0		.0		.0	6.6		5.2		
VAR		.0		.0		.0		.0		.0		.0		.0		.0	.0		.0		
CLM		.0		.0		.0		.0		.0		.0		.0		.0	19.1		.0		
ALL		31.6		32.0		11.9		3.9		1.2		.2		.1		.0	100.0		4.1		

TOTAL NO. OF OBS : 900

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : SEP
 HOUR : 2300 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)										TOTAL	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	
N	.7	1.3	.8	.1	.0	.0	.0	.0	.0	.0	.0	2.9
NNE	1.2	1.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.8
NE	3.2	2.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	6.1
ENE	8.6	6.5	.9	.0	.0	.0	.0	.0	.0	.0	.0	15.9
E	13.8	8.7	.8	.1	.1	.1	.0	.0	.0	.0	.0	23.6
ESE	1.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.9
SE	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8
SSE	.2	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.1
S	1.9	2.7	.8	.2	.2	.0	.0	.0	.0	.0	.0	5.8
SSW	.3	.7	1.0	1.0	.3	.1	.0	.0	.0	.0	.0	3.4
SW	.8	.8	1.0	.9	.6	.1	.0	.0	.0	.0	.0	4.1
WSW	.1	.1	.2	.4	.0	.0	.0	.0	.0	.0	.0	.9
W	.1	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.6
WNW	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.7
NW	.3	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.9
NNW	.4	.9	.9	.2	.0	.0	.0	.0	.0	.0	.0	2.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	26.1
ALL	34.0	26.9	7.9	3.3	1.2	.3	.0	.0	.1	.0	.0	100.0
												3.5

TOTAL NO. OF OBS : 899

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U41231 : CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987 MONTH : SEP
 CLASS : ALL WEATHER HOUR : ALL
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.	DIR.	SPEED (KNOTS)											TOTAL	MEAN	
		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56			%
N	1.2	1.8	1.2	.3	.0*	.0*	.0	.0	.0	.0	.0	4.6	5.8		
NNE	1.9	1.0	.1	.0*	.0	.0	.0	.0	.0*	.0	.0	3.0	3.5		
NE	2.8	2.2	.7	.2	.0	.0	.0*	.0	.0	.0	.0	5.8	4.2		
ENE	5.7	4.8	2.3	.3	.0*	.0	.0	.0	.0	.0	.0	13.1	4.5		
E	6.8	5.1	1.8	.2	.0*	.0*	.0	.0	.0	.0	.0	13.8	4.1		
ESE	.8	.4	.2	.0*	.0	.0	.0	.0	.0	.0	.0	1.4	3.9		
SE	.5	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.8	3.7		
SSE	.7	.7	.4	.1	.0*	.0	.0	.0	.0	.0	.0	2.0	5.3		
S	1.8	3.1	1.9	.8	.1	.0*	.0	.0	.0	.0	.0	7.6	6.2		
SSW	.5	2.0	4.4	2.2	.5	.1	.0	.0	.0	.0	.0	9.7	9.2		
SW	.6	2.1	4.2	2.8	.7	.2	.0*	.0	.0	.0	.0	10.6	9.9		
WSW	.3	.7	.9	.7	.1	.0*	.0	.0*	.0	.0	.0	2.8	8.8		
W	.7	.7	.4	.1	.0	.0*	.0	.0	.0	.0	.0	1.9	5.5		
WNW	.4	.3	.2	.0*	.0	.0*	.0	.0	.0	.0	.0	.9	5.7		
NW	.3	.9	.5	.2	.0*	.0	.0	.0	.0	.0	.0	1.9	6.7		
NNW	.7	1.4	1.5	.3	.0*	.0*	.0	.0	.0	.0	.0	4.0	6.7		
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.2	.0		
ALL	25.5	27.3	20.9	8.3	1.6	.4	.1	.0*	.0*	.0	.0	100.0	5.2		

TOTAL NO. OF OBS : 7370

NOTES :
 * = PERCENT < .05

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : SEP
 HOUR : 0200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	25.4	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3
>=20000	32.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1
>=18000	32.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1
>=16000	32.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1
>=14000	32.6	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9
>=12000	34.1	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
>=10000	38.1	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
>= 9000	38.4	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
>= 8000	44.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
>= 7000	47.0	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
>= 6000	47.1	70.8	70.8	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
>= 5000	48.5	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
>= 4500	48.8	74.5	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
>= 4000	49.3	77.1	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
>= 3500	49.6	78.2	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
>= 3000	50.8	80.4	80.5	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>= 2500	53.0	83.9	84.0	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>= 2000	55.7	90.7	91.3	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
>= 1800	55.8	90.9	91.5	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>= 1500	56.7	93.5	94.4	95.9	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>= 1200	56.8	94.3	95.8	97.3	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>= 1000	56.9	94.9	96.5	98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 900	56.9	94.9	96.5	98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 800	56.9	94.9	96.6	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 700	56.9	94.9	96.6	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 600	56.9	94.9	96.6	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 500	56.9	94.9	96.6	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 400	56.9	94.9	96.6	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 300	56.9	94.9	96.6	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 200	56.9	94.9	96.6	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 100	56.9	94.9	96.6	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 0	56.9	94.9	96.6	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0

TOTAL NO. OF OBS : 826

2 - CEILING VS VISIBILITY

041231 : CUBI POINT, PHILLIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : SEP
 HOUR : 0500 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	30.2	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9
>=20000	34.9	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
>=18000	34.9	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
>=16000	34.9	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
>=14000	35.1	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
>=12000	36.2	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
>=10000	41.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
>= 9000	41.9	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
>= 8000	48.1	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
>= 7000	51.7	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
>= 6000	51.7	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
>= 5000	52.8	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
>= 4500	52.9	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
>= 4000	53.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>= 3500	53.9	81.6	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>= 3000	54.4	83.9	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>= 2500	55.7	86.3	86.9	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
>= 2000	57.6	92.2	93.1	93.7	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>= 1800	57.6	92.3	93.4	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>= 1500	58.6	95.1	96.4	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>= 1200	58.7	95.7	97.1	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 1000	58.7	95.7	97.2	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 900	58.7	95.7	97.2	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 800	58.7	95.7	97.2	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 700	58.7	95.7	97.2	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 600	58.7	95.8	97.4	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 500	58.7	95.8	97.4	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 400	58.7	95.8	97.4	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 300	58.7	95.8	97.4	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 200	58.7	95.8	97.4	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 100	58.7	95.8	97.4	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 0	58.7	95.8	97.4	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3

TOTAL NO. OF OBS : 831

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : SEP
 HOUR : 0800 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	26.0	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3
>=20000	32.1	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
>=18000	32.5	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8
>=16000	32.7	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
>=14000	33.4	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
>=12000	35.9	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
>=10000	41.5	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
>=9000	42.4	61.8	61.8	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
>=8000	48.8	70.2	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
>=7000	52.1	74.1	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
>=6000	52.7	75.0	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
>=5000	53.6	76.8	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
>=4500	53.6	77.0	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
>=4000	54.1	78.8	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
>=3500	54.5	79.3	79.5	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
>=3000	55.4	82.3	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
>=2500	56.7	85.4	85.7	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>=2000	59.0	90.2	90.8	91.3	91.5	91.6	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
>=1800	59.0	90.4	91.0	91.5	91.7	91.8	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>=1500	59.9	92.9	93.8	94.5	95.2	95.4	96.1	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>=1200	59.9	93.6	94.6	95.4	96.2	96.4	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>=1000	60.0	94.1	95.2	96.1	97.2	97.4	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=900	60.0	94.1	95.3	96.3	97.4	97.6	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>=800	60.0	94.1	95.3	96.4	97.5	97.8	98.7	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2
>=700	60.0	94.1	95.4	96.5	97.6	97.9	98.8	99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3
>=600	60.0	94.1	95.4	96.5	97.6	98.0	99.0	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
>=500	60.0	94.1	95.4	96.5	97.6	98.0	99.0	99.6	99.6	99.6	99.6	99.7	99.8	99.8	99.8	99.8
>=400	60.0	94.1	95.4	96.5	97.6	98.0	99.0	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8
>=300	60.0	94.1	95.4	96.5	97.6	98.0	99.0	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8
>=200	60.0	94.1	95.4	96.5	97.6	98.0	99.0	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8
>=100	60.0	94.1	95.4	96.5	97.6	98.0	99.0	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8
>=0	60.0	94.1	95.4	96.5	97.6	98.0	99.0	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.9	100.0

TOTAL NO. OF OBS : 920

2 - CEILING VS VISIBILITY

341231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : SEP
 HOUR : 1100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	24.0	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4
>=20000	33.2	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9
>=18000	33.2	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
>=16000	33.6	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5
>=14000	34.2	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3
>=12000	36.5	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
>=10000	42.1	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
>=9000	43.0	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
>=8000	48.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
>=7000	50.5	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
>=6000	50.9	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
>=5000	51.6	75.0	75.0	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
>=4500	51.7	75.1	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
>=4000	52.5	77.0	77.1	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
>=3500	53.0	77.7	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
>=3000	54.6	80.9	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>=2500	57.2	85.3	85.7	85.9	86.1	86.1	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>=2000	59.2	88.9	90.5	90.8	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>=1800	59.4	89.2	90.7	91.1	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
>=1500	60.2	91.5	93.6	94.1	95.0	95.1	95.4	95.5	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>=1200	60.4	92.4	94.5	95.0	95.9	96.0	96.3	96.4	96.4	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>=1000	60.4	92.6	94.9	95.4	96.4	96.6	97.1	97.2	97.2	97.5	97.8	97.8	97.8	97.8	97.8	97.8
>=900	60.4	92.7	95.0	95.8	96.8	97.1	97.5	97.7	97.7	98.0	98.2	98.2	98.2	98.2	98.2	98.2
>=800	60.4	92.7	95.1	96.1	97.2	97.8	98.2	98.3	98.3	98.9	99.1	99.1	99.2	99.2	99.2	99.2
>=700	60.4	92.7	95.1	96.1	97.2	97.8	98.3	98.5	98.5	99.1	99.3	99.3	99.4	99.4	99.4	99.4
>=600	60.4	92.7	95.1	96.1	97.2	97.8	98.3	98.5	98.5	99.1	99.4	99.4	99.8	99.8	99.8	99.8
>=500	60.4	92.7	95.1	96.1	97.2	97.8	98.3	98.5	98.5	99.1	99.4	99.4	99.8	99.8	99.8	99.8
>=400	60.4	92.7	95.1	96.1	97.2	97.8	98.3	98.5	98.5	99.2	99.6	99.6	99.9	99.9	99.9	99.9
>=300	60.4	92.7	95.1	96.1	97.2	97.8	98.3	98.5	98.5	99.2	99.6	99.6	100.0	100.0	100.0	100.0
>=200	60.4	92.7	95.1	96.1	97.2	97.8	98.3	98.5	98.5	99.2	99.6	99.6	100.0	100.0	100.0	100.0
>=100	60.4	92.7	95.1	96.1	97.2	97.8	98.3	98.5	98.5	99.2	99.6	99.6	100.0	100.0	100.0	100.0
>=0	60.4	92.7	95.1	96.1	97.2	97.8	98.5	98.5	98.5	99.2	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 895

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : SEP
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	14.8	20.1	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2
>=20000	24.5	36.7	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8
>=18000	24.6	37.0	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
>=16000	24.9	37.3	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4
>=14000	26.2	38.6	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7
>=12000	28.6	41.6	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7
>=10000	35.2	52.2	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
>=9000	36.1	53.5	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
>=8000	41.4	60.5	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
>=7000	44.0	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
>=6000	44.2	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
>=5000	45.6	67.0	67.3	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
>=4500	45.7	67.1	67.4	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
>=4000	46.6	69.5	69.7	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
>=3500	47.9	71.6	71.8	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
>=3000	50.7	76.5	76.9	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
>=2500	53.8	81.8	82.2	82.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
>=2000	55.8	87.9	88.7	89.5	90.0	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>=1800	55.9	88.8	89.6	90.3	90.9	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
>=1500	56.9	91.1	92.5	93.5	94.1	94.3	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>=1200	57.0	91.7	93.0	94.1	94.9	95.2	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>=1000	57.0	92.0	93.5	94.9	95.8	96.2	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>=900	57.0	92.2	93.7	95.1	96.2	96.7	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=800	57.0	92.2	93.8	95.2	96.3	97.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=700	57.0	92.2	93.8	95.2	96.3	97.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=600	57.0	92.2	93.8	95.2	96.3	97.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=500	57.0	92.2	93.8	95.2	96.3	97.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=400	57.0	92.2	93.8	95.2	96.3	97.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=300	57.0	92.2	93.8	95.2	96.3	97.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=200	57.0	92.2	93.8	95.2	96.3	97.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=100	57.0	92.2	93.8	95.2	96.3	97.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=0	57.0	92.2	93.8	95.2	96.3	97.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3

TOTAL NO. OF OBS : 901

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : SEP
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	7.7	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9
>=20000	18.5	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7
>=18000	18.5	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7
>=16000	18.9	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2
>=14000	20.0	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8
>=12000	22.8	34.8	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9
>=10000	31.7	48.7	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
>= 9000	33.1	50.3	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
>= 8000	42.3	62.2	62.4	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
>= 7000	45.7	66.9	67.2	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
>= 6000	46.2	67.4	67.7	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
>= 5000	48.0	70.1	70.5	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>= 4500	48.1	70.2	70.6	70.8	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
>= 4000	49.1	73.0	73.5	73.8	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
>= 3500	49.4	73.9	74.4	74.7	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
>= 3000	51.4	77.5	78.3	78.8	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
>= 2500	53.6	81.0	82.0	82.8	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>= 2000	55.8	85.4	86.9	88.0	88.5	88.6	88.8	89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
>= 1800	55.8	85.6	87.1	88.2	88.7	88.8	89.1	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>= 1500	56.6	88.1	89.8	91.5	92.4	92.8	93.4	93.9	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>= 1200	56.6	88.2	90.1	91.8	92.8	93.3	94.1	94.6	94.7	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>= 1000	56.9	88.8	90.8	92.7	93.9	94.4	95.4	95.8	95.9	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>= 900	56.9	88.8	90.9	93.0	94.4	94.8	96.1	96.6	96.7	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>= 800	56.9	89.1	91.3	93.4	95.0	95.6	97.3	97.9	98.0	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 700	56.9	89.2	91.4	93.5	95.1	95.7	97.6	98.1	98.2	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 600	56.9	89.2	91.4	93.5	95.2	95.8	97.7	98.2	98.3	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 500	56.9	89.2	91.4	93.5	95.2	95.8	97.7	98.2	98.3	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 400	56.9	89.2	91.4	93.5	95.2	95.8	97.7	98.2	98.3	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 300	56.9	89.2	91.4	93.5	95.2	95.8	97.7	98.2	98.3	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 200	56.9	89.2	91.4	93.5	95.2	95.8	97.7	98.2	98.3	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 100	56.9	89.2	91.4	93.5	95.2	95.8	97.7	98.2	98.3	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 0	56.9	89.2	91.4	93.5	95.2	95.8	97.7	98.2	98.3	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NO. OF OBS : 905

2 - CEILING VS VISIBILITY

041231 : CUBI POINT, PHILLIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : SEP
 HOUR : 2000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	13.3	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
>=20000	21.6	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
>=18000	21.6	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
>=16000	21.7	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3
>=14000	22.2	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5
>=12000	24.1	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
>=10000	30.4	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
>=9000	32.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
>=8000	38.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
>=7000	42.5	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
>=6000	43.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
>=5000	45.8	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
>=4500	45.8	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
>=4000	46.9	74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
>=3500	47.5	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
>=3000	49.2	79.1	79.4	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
>=2500	50.8	82.4	82.7	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>=2000	53.1	89.5	90.2	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>=1800	53.1	89.5	90.2	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>=1500	54.3	92.8	94.0	95.3	95.5	95.7	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>=1200	54.4	93.7	94.9	96.6	97.1	97.2	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=1000	54.4	93.8	95.1	97.2	98.1	98.2	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>=900	54.4	93.8	95.1	97.2	98.1	98.2	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>=800	54.4	93.8	95.2	97.4	98.5	98.6	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=700	54.4	93.8	95.2	97.4	98.5	98.6	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=600	54.4	93.8	95.2	97.4	98.5	98.6	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=500	54.4	93.8	95.2	97.5	98.6	98.7	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=400	54.4	93.8	95.2	97.5	98.6	98.7	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=300	54.4	93.8	95.2	97.5	98.6	98.7	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=200	54.4	93.8	95.2	97.5	98.6	98.7	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=100	54.4	93.8	95.2	97.5	98.6	98.7	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=0	54.4	93.8	95.2	97.5	98.6	98.7	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4

TOTAL NO. OF OBS : 851

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 46N LONG. : 120 16E ELEV. : 55 FT
 MONTH : SEP
 HOUR : 2300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	17.3	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9
>=20000	24.0	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6
>=18000	24.0	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6
>=16000	24.0	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8
>=14000	24.5	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
>=12000	26.8	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
>=10000	31.9	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
>=9000	33.8	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
>=8000	40.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
>=7000	43.1	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
>=6000	43.5	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
>=5000	45.2	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>=4500	45.3	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
>=4000	45.6	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
>=3500	46.7	75.1	75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
>=3000	47.8	77.7	77.7	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
>=2500	49.7	81.7	82.1	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
>=2000	52.4	90.0	91.3	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
>=1800	52.4	90.2	91.5	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>=1500	53.0	92.6	94.5	96.2	96.4	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>=1200	53.3	93.3	95.3	97.1	97.4	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>=1000	53.3	93.8	95.8	97.7	98.0	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=900	53.3	93.9	95.9	97.8	98.1	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=800	53.3	94.0	96.2	98.2	98.4	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=700	53.3	94.0	96.2	98.2	98.4	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=600	53.3	94.0	96.2	98.2	98.4	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=500	53.3	94.0	96.2	98.2	98.4	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=400	53.3	94.0	96.2	98.2	98.4	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=300	53.3	94.0	96.2	98.2	98.4	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=200	53.3	94.0	96.2	98.2	98.4	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=100	53.3	94.0	96.2	98.2	98.4	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=0	53.3	94.0	96.2	98.2	98.4	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9

TOTAL NO. OF OBS : 837

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : SEP
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																
	>=10	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	19.8	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1
>=20000	27.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6
>=18000	27.6	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7
>=16000	27.8	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9
>=14000	28.5	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9
>=12000	30.6	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7
>=10000	36.5	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
>= 9000	37.6	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
>= 8000	44.1	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
>= 7000	47.1	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
>= 6000	47.5	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
>= 5000	48.9	72.9	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
>= 4500	49.0	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
>= 4000	49.8	75.5	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
>= 3500	50.3	76.6	76.8	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>= 3000	51.9	79.7	80.1	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
>= 2500	53.9	83.5	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>= 2000	56.1	89.3	91.0	91.3	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
>= 1800	56.2	89.6	91.3	91.6	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
>= 1500	57.1	92.1	93.6	94.7	95.3	95.4	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.1	96.1	96.1	96.1
>= 1200	57.2	92.8	94.4	95.7	96.3	96.4	96.9	97.0	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2
>= 1000	57.3	93.2	94.8	96.3	97.1	97.3	97.8	98.0	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2
>= 900	57.3	93.2	94.9	96.4	97.3	97.5	98.1	98.3	98.3	98.3	98.4	98.5	98.5	98.6	98.6	98.6	98.6
>= 800	57.3	93.3	95.0	96.7	97.6	97.9	98.6	98.9	98.9	98.9	99.1	99.2	99.2	99.4	99.4	99.4	99.4
>= 700	57.3	93.3	95.1	96.7	97.6	97.9	98.7	98.9	98.9	99.0	99.2	99.4	99.4	99.5	99.6	99.6	99.6
>= 600	57.3	93.3	95.1	96.7	97.7	98.0	98.8	99.0	99.1	99.1	99.4	99.5	99.5	99.7	99.8	99.8	99.8
>= 500	57.3	93.3	95.1	96.7	97.7	98.0	98.8	99.1	99.1	99.1	99.4	99.6	99.6	99.8	99.8	99.9	99.9
>= 400	57.3	93.3	95.1	96.7	97.7	98.0	98.8	99.1	99.1	99.1	99.4	99.6	99.6	99.8	99.8	99.9	99.9
>= 300	57.3	93.3	95.1	96.7	97.7	98.0	98.8	99.1	99.1	99.1	99.4	99.6	99.6	99.8	99.8	99.9	99.9
>= 200	57.3	93.3	95.1	96.7	97.7	98.0	98.8	99.1	99.1	99.1	99.4	99.6	99.6	99.8	99.9	99.9	99.9
>= 100	57.3	93.3	95.1	96.7	97.7	98.0	98.8	99.1	99.1	99.1	99.4	99.6	99.6	99.8	99.9	99.9	99.9
>= 0	57.3	93.3	95.1	96.7	97.7	98.0	98.8	99.1	99.1	99.1	99.4	99.6	99.6	99.8	99.9	99.9	99.9

TOTAL NO. OF OBS : 6966

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : OCT
 HOUR : 0200 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)												TOTAL		MEAN	
DIR.		1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%				
N		.6	.8	.2	.0	.1	.0	.0	.0	.0	.0	.0	1.7	5.3			
NNE		1.8	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.3	3.6			
NE		3.9	4.2	1.3	.2	.0	.0	.0	.0	.0	.0	.0	9.7	4.4			
ENE		11.1	10.5	2.7	.4	.0	.0	.0	.0	.0	.0	.0	24.7	4.1			
E		14.7	11.8	2.4	.1	.0	.0	.0	.0	.0	.0	.0	29.1	3.8			
ESE		1.4	1.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	3.2	4.2			
SE		.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.6	3.8			
SSE		.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.0			
S		.4	.3	.1	.8	.2	.0	.0	.0	.0	.0	.0	1.9	9.0			
SSW		.2	.0	.6	.7	.2	.0	.0	.0	.0	.0	.0	1.7	10.7			
SW		.2	.1	.2	.2	.0	.0	.1	.1	.0	.0	.0	1.0	12.8			
WSW		.0	.1	.3	.1	.0	.1	.0	.0	.0	.0	.0	.7	11.8			
W		.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0	.2	18.0			
WNW		.0	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.4	10.8			
NW		.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	10.0			
NNW		.2	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.1	7.6			
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	19.8	.0			
ALL	35.3	31.3	9.2	3.2	.1	.8	.1	.1	.1	.0	.0	.0	100.0	3.7			

TOTAL NO. OF OBS : 898

NOTES : * = PERCENT < .05

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : OCT
 HOUR : 0500 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56							
N	1.6	.8	.3	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	5.2
NNE	1.1	1.8	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8	4.9
NE	4.6	4.5	.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.0	4.3
ENE	12.0	10.7	2.4	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	26.1	4.3
E	13.7	10.9	3.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	27.8	4.0
ESE	1.2	.8	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	4.0
SE	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	2.7
SSE	.3	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.8
S	.2	.7	.1	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	8.6
SSW	.3	.4	.3	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	9.4
SW	.0	.3	.0	.1	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	13.3
WSW	.0	.0	.0	.3	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	19.0
W	.0	.0	.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	15.3
WNW	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	18.0
NW	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.3
NNW	.2	.0	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	8.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.9	.0
ALL	36.1	31.5	8.6	3.3	1.2	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	3.8

TOTAL NO. OF OBS : 898

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : OCT
 HOUR : 0800 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)															TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56						
N	2.0	1.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	3.4			
NNE	5.5	2.7	.4	.0	.0	.0	.1	.0	.0	.0	.0	.0	8.7	3.6			
NE	8.2	8.4	2.5	.7	.0	.0	.0	.0	.0	.0	.0	.0	19.8	4.5			
NNE	7.8	10.0	7.3	1.3	.1	.0	.0	.0	.0	.0	.0	.0	26.5	5.5			
E	3.7	8.1	4.4	.8	.2	.0	.0	.0	.0	.0	.0	.0	17.3	5.8			
ESE	.4	.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	5.4			
SE	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	4.0			
SSE	.0	.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.6	7.8			
S	.6	.6	.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	2.0	6.7			
SSW	.1	.3	.4	.4	.4	.0	.0	.0	.0	.0	.0	.0	1.6	10.8			
SW	.2	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.6	8.7			
WSW	.0	.1	.2	.0	.0	.1	.0	.1	.0	.0	.0	.0	.5	17.8			
W	.0	.1	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.4	10.5			
WNW	.1	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.2	10.5			
NW	.1	.3	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.6	7.5			
NNW	.3	.4	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.0	6.7			
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.3	.0			
ALL	29.3	33.9	17.0	4.2	1.0	.1	.1	.1	.0	.0	.0	.0	100.0	4.6			

TOTAL NO. OF OBS : 989

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : OCT
 HOUR : 1100 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)										TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	
N	.5	.4	.4	.2	.1	.0	.0	.0	.0	.0	.0	1.6
NNE	.6	.8	.3	.1	.1	.0	.0	.0	.0	.0	.0	1.9
NE	.6	2.8	5.1	2.6	.0	.0	.0	.0	.0	.0	.0	11.2
ENE	.3	5.6	16.7	6.0	.4	.0	.0	.0	.0	.0	.0	29.0
E	1.0	4.5	11.9	4.2	.1	.0	.0	.0	.0	.0	.0	21.7
ESE	.1	.7	.6	.2	.0	.0	.0	.0	.0	.0	.0	1.6
SE	.1	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.6
SSE	.2	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.7
S	.3	.8	.6	.7	.1	.1	.1	.0	.0	.0	.0	3.0
SSW	.4	1.8	2.6	1.0	.4	.0	.0	.0	.0	.0	.0	6.5
SW	.6	2.5	2.7	.9	.2	.1	.0	.0	.0	.0	.0	7.1
WSW	.2	1.4	1.3	.2	.0	.1	.0	.0	.0	.0	.0	3.3
W	1.3	1.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	3.1
WNW	.6	.9	.2	.0	.1	.0	.0	.0	.0	.0	.0	1.8
NW	.3	.6	.4	.3	.0	.0	.1	.0	.0	.0	.0	1.7
NNW	.3	.6	.6	.3	.1	.1	.0	.0	.0	.0	.0	2.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	7.5	25.7	44.5	16.9	1.6	.4	.2	.0	.0	.0	.0	100.0
												7.9

TOTAL NO. OF OBS : 983

NOTES :
 # = PERCENT < .05

1 - SURFACE WINDS

U41231 : CUBI POINT, PHILLIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : OCT
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

15 PT. DIR.		SPEED (KNOTS)																TOTAL %	MEAN	
		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	WIND	SPEED				
N	.4	1.0	.3	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	7.0			
NNE	.1	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.5			
NE	.3	1.0	2.6	2.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.1	9.3			
ENE	.2	3.9	13.1	4.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	21.6	9.0			
E	.6	4.3	10.5	3.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	19.0	8.5			
ESE	.0	.8	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	6.9			
SE	.1	.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	7.3			
SSE	.3	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.8			
S	.5	1.8	2.9	1.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.9	8.3			
SSW	.2	1.7	9.2	3.1	.3	.1	.0	.0	.0	.1	.0	.0	.0	.0	.0	14.8	9.6			
SW	.3	2.4	6.9	2.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.3	9.1			
WSW	.2	.8	1.4	.5	.1	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	3.2	9.7			
W	.3	.3	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	7.3			
WNW	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.3			
NW	.5	.8	.5	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	7.4			
NNW	.3	.6	1.5	1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	10.2			
VIR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	.0			
ALL	4.6	20.5	51.1	19.4	2.0	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	100.0	8.7			

TOTAL NO. OF OBS : 985

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : OCT
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)																TOTAL	
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED				
N	.7	5.9	5.4	1.6	.1	.0	.0	.0	.0	.0	.0	13.7	7.2					
NNE	.7	1.2	.3	.1	.1	.0	.0	.0	.0	.0	.0	2.4	5.6					
NNE	.4	3.1	2.9	.6	.0	.1	.0	.0	.0	.0	.0	7.2	7.0					
ENE	1.3	5.1	6.8	.6	.1	.0	.0	.0	.0	.0	.0	13.9	7.0					
E	1.8	5.4	4.2	1.0	.1	.0	.0	.0	.0	.0	.0	12.5	6.5					
ESE	.4	.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.5	4.9					
SE	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.3					
SSE	.6	1.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.0	4.4					
S	2.0	3.0	2.5	.7	.1	.1	.0	.0	.0	.0	.0	8.5	6.2					
SSW	.5	3.4	2.8	1.2	.1	.0	.2	.0	.0	.0	.0	8.3	7.9					
SW	.3	1.0	1.6	.3	.3	.2	.0	.0	.0	.0	.0	4.6	8.3					
WSW	.0	.3	.3	.0	.0	.1	.1	.0	.0	.0	.0	.8	11.8					
W	.3	.2	.3	.2	.1	.1	.0	.0	.0	.0	.0	1.2	9.6					
WNW	.2	.3	.2	.3	.0	.0	.0	.0	.0	.0	.0	1.0	8.1					
NW	.1	.4	1.6	.8	.0	.0	.0	.0	.0	.0	.0	3.1	8.9					
NNW	.6	3.1	7.7	3.0	.4	.0	.0	.0	.0	.0	.0	14.9	8.8					
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
ALL	10.3	35.2	37.9	10.5	1.4	.6	.3	.0	.0	.0	.0	100.0	7.0					

TOTAL NO. OF OBS : 989

NOTES : * = PERCENT < .05

1221 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : OCT
 HOUR : 2000 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)												TOTAL %	MEAN WIND SPEED
	1-5	6-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56				
N	0.0	0.0	5	0	0	0	0	0	0	0	0	10.8	5.2	
NNE	0.0	0.0	1	1	0	0	0	0	0	0	0	5.3	4.4	
NNE	0.0	1.0	2	0	0	0	0	0	0	0	0	9.7	4.4	
NNE	0.0	2.0	1	1	0	0	0	0	0	0	0	19.4	4.3	
NNE	0.0	1.0	4	0	0	0	0	0	0	0	0	19.2	4.3	
ENE	0.0	1	0	0	0	0	0	0	0	0	0	2.2	3.6	
ENE	0.0	0.0	0	0	0	0	0	0	0	0	0	.5	2.6	
ENE	0.0	0.0	0	0	0	0	0	0	0	0	0	2.3	4.9	
E	0.0	0.0	0	0	0	0	0	0	0	0	0	3.7	6.6	
E	0.0	0.0	5	1	0	0	1	0	0	0	0	2.8	8.2	
E	0.0	0.0	2	1	1	1	0	0	0	0	0	1.9	9.5	
E	0.0	0.0	3	1	1	1	0	0	0	0	0	.4	15.3	
E	0.0	1	0	1	0	0	1	0	0	0	0	.5	14.6	
E	0.0	1	0	0	0	0	0	0	0	0	0	.3	9.0	
E	0.0	1	3	0	0	0	0	0	0	0	0	1.6	5.9	
E	0.0	0	5	0	0	0	0	0	0	0	0	5.1	6.0	
E	0.0	0	0	0	0	0	0	0	0	0	0	.0	.0	
E	0.0	0	0	0	0	0	0	0	0	0	0	14.4	.0	
E	0.0	0	8	0	0	1	0	0	0	0	0	100.0	4.3	

TOTAL NO. OF OBS : 930

0412.1 : CORTI POINT, PHILIPPINES
 PERIOD OF RECORD : 1455-1487
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : OCT
 HOUR : 2300 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)												TOTAL %	MEAN	
	1-3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	WIND SPEED	
N	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	2.9	5.0
NNE	1.1	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	2.7	4.0
NNE	5.5	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	11.5	4.0
NNE	11.6	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	25.2	4.2
E	13.5	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	28.1	4.0
ESE	2.0	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	2.6	2.8
SE	1.1	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.8	4.8
SSE	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	.8	4.9
S	1.6	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	2.2	6.3
SSW	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.7	12.8
SW	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	.6	14.0
SSW	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	.5	14.6
W	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	.1	11.0
WNW	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	.3	3.3
NW	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	.8	9.7
WNW	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	8.2
VAR	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	.0
CLW	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	17.1	.0
ALL	37.6	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	100.0	3.8

TOTAL NO. OF OBS : 928

NOTES : PERCENT < .05

041071 : CORI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : OCT
 HOUR : ALL

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)												TOTAL %	MEAN WIND SPEED
	1 - 5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56			
N	1.2	2.2	1.2	.4	.1	.0*	.0	.0	.0	.0	.0	5.0	5.9	
NNE	1.7	1.4	.4	.1	.0*	.0	.0*	.0	.0	.0	.0	3.6	4.3	
NE	3.5	4.0	2.2	.9	.0*	.0	.0	.0	.0	.0	.0	10.7	5.5	
NNE	6.4	8.0	6.9	1.6	.1	.0	.0*	.0	.0	.0	.0	23.2	6.0	
E	6.9	7.9	5.4	1.4	.1	.0	.0	.0	.0	.0	.0	21.7	5.5	
ESE	.8	.8	.4	.1	.0	.0	.0	.0	.0	.0	.0	2.1	4.7	
SE	.4	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.8	4.4	
SSE	.4	.4	.3	.0*	.0	.0	.0	.0	.0	.0	.0	1.1	5.0	
S	.7	1.0	1.0	.7	.1	.0*	.0	.0	.0	.0	.0	3.8	7.4	
SSW	.4	1.1	2.2	1.0	.3	.0*	.0*	.0	.0	.0	.0	5.0	9.2	
SW	.3	1.0	1.6	.6	.2	.1	.0*	.0	.0	.0	.0	3.7	9.0	
WSW	.1	.4	.5	.2	.0*	.1	.1	.0*	.0	.0	.0	1.3	10.5	
W	.3	.3	.1	.1	.1	.0*	.0	.0*	.0	.0	.0	.9	7.8	
WNW	.2	.2	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.6	6.9	
NW	.2	.4	.2	.1	.0*	.0	.0*	.0	.0	.0	.0	1.4	7.8	
NNW	.4	.9	1.6	.6	.1	.0	.0	.0	.0	.0	.0	3.8	8.4	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.4	.0	
ALL	23.7	30.5	24.4	8.3	1.1	.3	.2	.1	.0	.0	.0	100.0	5.5	

TOTAL NO. OF OBS : 7600

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : OCT
 HOUR : 0200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2
UNLIMIT	41.7	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
>=20000	46.9	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
>=18000	46.9	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
>=16000	46.9	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
>=14000	47.1	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
>=12000	48.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
>=10000	52.3	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
>=9000	53.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
>=8000	58.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
>=7000	61.0	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>=6000	61.3	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>=5000	63.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>=4500	63.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>=4000	64.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
>=3500	64.7	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
>=3000	65.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>=2500	66.7	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>=2000	67.9	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=1800	67.9	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=1500	68.0	97.9	98.5	98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=1200	68.0	98.0	98.6	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=1000	68.0	98.3	98.8	99.1	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=900	68.0	98.3	98.8	99.1	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=800	68.0	98.3	98.8	99.1	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=700	68.0	98.3	98.8	99.1	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=600	68.0	98.3	98.8	99.1	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=500	68.0	98.3	98.8	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	68.0	98.3	98.8	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	68.0	98.3	98.8	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	68.0	98.3	98.8	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	68.0	98.3	98.8	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=50	68.0	98.3	98.8	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NC. OF OBS : 860

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : OCT
 HOUR : 0500 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1
UNLIMIT	47.8	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
>=20000	50.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
>=19000	50.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
>=16000	50.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
>=14000	50.8	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
>=12000	52.0	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
>=10000	55.9	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
>= 9000	56.7	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
>= 8000	61.8	85.1	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2
>= 7000	64.2	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7
>= 6000	64.6	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2
>= 5000	65.8	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3
>= 4500	65.8	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3
>= 4000	65.9	92.8	92.8	92.8	93.1	93.1	93.1	93.1	93.1	93.1
>= 3500	66.5	93.6	93.6	93.6	93.9	93.9	93.9	93.9	93.9	93.9
>= 3000	67.1	95.3	95.3	95.3	95.6	95.6	95.6	95.6	95.6	95.6
>= 2500	67.6	96.7	96.7	96.7	97.5	97.5	97.5	97.5	97.5	97.5
>= 2000	68.1	98.1	98.1	98.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 1500	68.1	98.1	98.1	98.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 1200	68.6	98.7	98.7	98.7	99.9	99.9	99.9	99.9	99.9	99.9
>= 1000	68.6	98.7	98.7	98.7	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	68.6	98.7	98.7	98.7	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	68.6	98.7	98.7	98.7	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	68.6	98.7	98.7	98.7	99.9	99.9	99.9	99.9	99.9	99.9
>= 600	68.6	98.7	98.7	98.7	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	68.6	98.7	98.7	98.7	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	68.6	98.7	98.7	98.7	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	68.6	98.7	98.7	98.7	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	68.6	98.7	98.7	98.7	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	68.6	98.7	98.7	98.7	99.9	99.9	99.9	99.9	99.9	99.9
>= 0	68.6	98.7	98.7	98.7	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 850

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : OCT
 HOUR : 0800 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=1 1/4	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	43.5	56.8	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
>=20000	48.3	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
>=18000	48.3	65.0	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
>=16000	48.5	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
>=14000	48.7	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
>=12000	49.7	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
>=10000	53.5	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>=9000	54.7	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
>=8000	60.8	84.4	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
>=7000	63.9	87.9	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>=6000	64.3	88.3	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
>=5000	65.3	90.1	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>=4500	65.6	90.4	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
>=4000	66.7	92.2	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>=3500	67.4	92.9	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
>=3000	68.1	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>=2500	68.5	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>=2000	69.2	96.1	96.8	96.9	97.3	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=1800	69.2	96.1	96.8	96.9	97.3	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=1500	69.3	96.7	97.5	97.7	98.0	98.1	98.4	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6
>=1200	69.4	96.8	97.6	97.8	98.1	98.3	98.6	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9
>=1000	69.4	96.9	97.7	97.9	98.3	98.5	98.8	98.9	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2
>=900	69.4	96.9	97.7	97.9	98.3	98.5	98.8	98.9	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2
>=800	69.4	97.0	97.8	98.0	98.4	98.7	99.0	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4
>=700	69.4	97.0	97.8	98.0	98.4	98.7	99.0	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4
>=600	69.4	97.0	97.8	98.1	98.5	98.8	99.2	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5
>=500	69.4	97.0	97.8	98.1	98.5	98.8	99.2	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5
>=400	69.4	97.0	97.8	98.1	98.5	98.8	99.2	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5
>=300	69.4	97.0	97.8	98.1	98.5	98.8	99.2	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5
>=200	69.4	97.0	97.8	98.1	98.5	98.8	99.2	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5
>=100	69.4	97.0	97.8	98.1	98.5	98.8	99.2	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5
>=50	69.4	97.0	97.8	98.1	98.5	98.8	99.2	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5

TOTAL NO. OF OBS : 947

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : OCT
 HOUR : 1100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2
UNLIMIT	40.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
>=20000	48.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
>=18000	48.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
>=16000	48.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
>=14000	48.7	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
>=12000	51.9	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
>=10000	57.0	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
>=9000	58.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>=8000	63.4	86.9	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
>=7000	65.3	89.3	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>=6000	65.6	89.6	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>=5000	66.3	91.3	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
>=4500	66.5	91.4	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
>=4000	66.9	92.4	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>=3500	67.1	92.8	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
>=3000	68.0	94.2	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>=2500	68.7	95.4	95.5	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>=2000	69.3	96.4	96.7	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>=1800	69.3	96.5	96.8	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>=1500	69.4	96.9	97.2	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=1200	69.4	96.9	97.2	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=1000	69.4	96.9	97.2	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=900	69.4	96.9	97.2	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=800	69.4	96.9	97.2	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=700	69.4	96.9	97.2	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=600	69.4	96.9	97.2	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=500	69.4	96.9	97.2	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=400	69.4	96.9	97.2	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=300	69.4	96.9	97.2	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=200	69.4	96.9	97.2	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=100	69.4	96.9	97.2	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=0	69.4	96.9	97.2	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0

TOTAL NO. OF OBS : 927

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : OCT
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1/4
UNLIMIT	29.6	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9
>=20000	37.4	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
>=18000	37.4	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
>=16000	37.6	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7
>=14000	38.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
>=12000	40.3	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5
>=10000	45.4	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
>=9000	46.4	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
>=8000	51.9	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
>=7000	54.7	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
>=6000	55.1	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
>=5000	56.3	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
>=4500	56.6	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>=4000	57.8	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
>=3500	59.0	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
>=3000	64.7	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
>=2500	67.5	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
>=2000	68.3	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>=1900	68.3	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>=1500	68.7	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>=1200	68.7	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>=1000	68.8	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>=900	68.8	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>=800	68.8	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>=700	68.8	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>=600	68.8	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>=500	68.8	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>=400	68.8	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>=300	68.8	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>=200	68.8	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>=100	68.8	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>=0	68.8	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4

TOTAL NO. OF OBS : 919

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : OCT
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	25.2	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3
>=20000	31.8	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7
>=18000	31.8	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9
>=16000	31.9	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1
>=14000	32.3	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
>=12000	35.5	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3
>=10000	41.9	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
>=9000	42.8	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
>=8000	49.5	69.5	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
>=7000	53.3	73.5	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
>=6000	54.0	74.4	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
>=5000	56.1	79.1	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>=4500	56.4	79.5	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>=4000	57.7	82.3	82.6	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>=3500	60.0	85.2	85.8	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
>=3000	63.7	89.9	90.5	90.8	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
>=2500	65.4	93.1	93.7	94.1	94.6	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>=2000	66.1	94.4	95.2	96.0	96.6	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>=1800	66.1	94.4	95.2	96.0	96.6	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>=1500	66.1	95.4	96.3	97.2	97.9	98.2	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>=1200	66.1	95.6	96.4	97.3	98.2	98.4	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=1000	66.1	95.9	96.7	97.7	98.8	99.0	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=900	66.1	95.9	96.7	97.7	98.8	99.0	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=800	66.1	95.9	96.7	97.7	98.8	99.0	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=700	66.1	95.9	96.7	97.7	98.8	99.0	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=600	66.1	95.9	96.7	97.7	98.8	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=500	66.1	95.9	96.7	97.7	98.8	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=400	66.1	95.9	96.7	97.7	98.8	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=300	66.1	95.9	96.7	97.7	98.8	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=200	66.1	95.9	96.7	97.7	98.8	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=100	66.1	95.9	96.7	97.7	98.8	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 0	66.1	95.9	96.7	97.7	98.8	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 922

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : OCT
 HOUR : 2000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1
UNLIMIT	33.1	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
>=20000	40.1	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
>=18000	40.1	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
>=16000	40.1	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
>=14000	40.3	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
>=12000	42.1	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
>=10000	46.0	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
>=8000	47.1	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
>=7000	54.3	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
>=6000	57.8	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>=5000	58.1	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>=4500	59.7	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>=4000	59.8	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>=3500	61.6	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
>=3000	63.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
>=2500	64.5	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>=2000	65.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=1800	65.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>=1500	65.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>=1200	65.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>=1000	65.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>=900	65.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>=800	65.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>=700	65.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>=600	65.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>=500	65.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>=400	65.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>=300	65.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>=200	65.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>=100	65.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>=0	65.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9

TOTAL NO. OF OBS : 868

J41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : OCT
 HOUR : 2300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1
UNLIMIT	37.2	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
>=20000	42.7	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
>=18000	42.8	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
>=16000	42.8	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
>=14000	42.9	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
>=12000	44.4	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
>=10000	49.7	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
>=9000	50.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
>=8000	56.0	77.8	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0
>=7000	58.7	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
>=6000	58.9	81.4	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6
>=5000	60.5	85.3	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6
>=4500	61.0	85.8	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>=4000	61.6	88.6	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0
>=3500	62.3	89.6	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>=3000	63.4	91.6	91.8	92.1	92.1	92.1	92.1	92.1	92.1	92.1
>=2500	65.2	94.5	94.7	94.9	95.1	95.1	95.1	95.1	95.1	95.1
>=2000	66.5	97.4	97.6	98.0	98.3	98.3	98.3	98.3	98.3	98.3
>=1800	66.5	97.4	97.6	98.0	98.3	98.3	98.3	98.3	98.3	98.3
>=1500	66.5	97.8	98.2	98.7	99.1	99.1	99.1	99.1	99.1	99.1
>=1200	66.5	97.8	98.2	98.7	99.1	99.1	99.1	99.1	99.1	99.1
>=1000	66.5	98.3	98.7	99.3	99.7	99.7	99.7	99.7	99.7	99.7
>=900	66.5	98.3	98.7	99.3	99.7	99.7	99.7	99.7	99.7	99.7
>=800	66.5	98.3	98.7	99.3	99.7	99.7	99.7	99.7	99.7	99.7
>=700	66.5	98.3	98.7	99.3	99.7	99.7	99.7	99.7	99.7	99.7
>=600	66.5	98.3	98.7	99.4	99.8	99.8	99.8	99.8	99.8	99.8
>=500	66.5	98.3	98.7	99.4	99.8	99.8	99.8	99.8	99.8	99.8
>=400	66.5	98.3	98.7	99.4	99.8	99.8	99.8	99.8	99.8	99.8
>=300	66.5	98.3	98.7	99.4	99.8	99.8	99.8	99.8	99.8	99.8
>=200	66.5	98.3	98.7	99.4	99.8	99.8	99.8	99.8	99.8	99.8
>=100	66.5	98.3	98.7	99.4	99.8	99.8	99.8	99.8	99.8	99.8
>=0	66.5	98.3	98.7	99.4	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 869

041231 : CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : OCT
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1
UNLIMIT	37.3	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
>=20000	43.2	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
>=18000	43.2	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
>=16000	43.3	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
>=14000	43.5	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
>=12000	45.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
>=10000	50.2	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
>= 8000	51.2	70.8	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
>= 7000	57.0	79.3	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>= 6000	59.9	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
>= 5000	60.2	83.1	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4
>= 4500	61.7	86.1	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>= 4000	61.9	86.4	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7
>= 3500	62.7	88.5	88.7	88.9	88.9	88.9	88.9	88.9	88.9	88.9
>= 3000	63.6	89.7	90.0	90.1	90.2	90.2	90.2	90.2	90.2	90.2
>= 2500	65.5	92.5	92.8	92.9	93.0	93.1	93.1	93.1	93.1	93.1
>= 2000	66.8	94.6	95.0	95.3	95.4	95.5	95.5	95.5	95.5	95.5
>= 1500	67.6	96.3	96.9	97.3	97.6	97.7	97.8	97.8	97.8	97.8
>= 1000	67.6	96.3	96.9	97.4	97.6	97.7	97.8	97.9	97.9	97.9
>= 800	67.8	97.0	97.7	98.3	98.7	98.8	98.9	99.0	99.0	99.0
>= 600	67.8	97.1	97.8	98.3	98.7	98.9	99.0	99.1	99.1	99.1
>= 500	67.8	97.2	98.0	98.6	99.0	99.2	99.3	99.4	99.4	99.4
>= 400	67.8	97.2	98.0	98.6	99.0	99.2	99.3	99.4	99.4	99.4
>= 300	67.8	97.2	98.0	98.6	99.1	99.3	99.5	99.6	99.6	99.6
>= 200	67.8	97.2	98.0	98.7	99.1	99.3	99.6	99.7	99.7	99.7
>= 100	67.8	97.3	98.0	98.7	99.2	99.3	99.6	99.7	99.7	99.7
>= 0	67.8	97.3	98.0	98.7	99.2	99.3	99.6	99.7	99.7	99.7

TOTAL NO. OF OBS : 7162

041231 : CUBI POINT, PHILIPPINES
LAT. : 14 46N LONG. : 120 16E ELEV. : 55 FT
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY (F WIND
DIRECTION VS SPEED
(FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)												TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	Z		
N	.7	1.0	.5	.1	.0	.0	.0	.0	.0	.0	.0	2.3	5.3	
NNE	1.1	1.9	.7	.0	.0	.0	.0	.0	.0	.0	.0	3.8	4.8	
NE	4.2	5.5	2.7	1.1	.0	.0	.0	.0	.0	.0	.0	13.9	5.7	
NNE	8.5	14.9	5.3	1.3	.0	.0	.0	.0	.0	.0	.0	29.9	5.0	
E	11.9	11.3	4.0	.5	.0	.0	.0	.0	.0	.0	.0	27.7	4.3	
ESE	2.3	1.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	4.2	3.2	
SE	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	2.7	
SSE	.2	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.3	6.3	
S	.0	.0	.1	.0	.1	.0	.0	.0	.0	.0	.0	.2	13.0	
SSW	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.2	9.0	
SW	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	10.0	
WSW	.1	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.2	8.5	
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
WNW	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	14.7	
NW	.0	.2	.0	.0	.0	.1	.1	.0	.0	.0	.0	.5	15.0	
NNW	.0	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.6	7.4	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
ULM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.4	.0	
ALL	30.0	36.9	14.5	3.3	.6	.1	.1	.0	.0	.0	.0	100.0	4.2	

TOTAL NO. OF OBS : 873

NOTES :
* = PERCENT < .05

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : NOV
 HOUR : 0500 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)												TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56			
N	.5	.7	.5	.1	.1	.0	.0	.0	.0	.0	.0	1.8	6.4	
NNE	1.5	2.6	.7	.3	.0	.0	.0	.0	.0	.0	.0	5.2	5.2	
NE	3.4	5.7	3.4	1.0	.0	.0	.0	.0	.0	.0	.0	13.9	5.8	
NNE	9.0	11.2	6.0	1.3	.0	.0	.0	.0	.0	.0	.0	27.9	5.2	
E	11.9	12.6	3.6	.6	.0	.0	.0	.0	.0	.0	.0	28.6	4.3	
ESE	2.2	1.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.7	3.3	
SE	.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.8	2.9	
SSE	.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.5	
S	.1	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.5	7.3	
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	14.0	
WSW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3.0	
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	17.0	
WNW	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.2	22.0	
NW	.0	.1	.0	.1	.1	.0	.0	.0	.0	.0	.0	.5	11.5	
NNW	.0	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.3	7.7	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.3	.0	
ALL	29.7	35.3	15.1	3.7	.9	.1	.0	.0	.0	.0	.0	100.0	4.3	

TOTAL NO. OF OBS : 873

NOTES :
 * = PERCENT < .05

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : NOV
 HOUR : 0500 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	.5	.7	.5	.1	.1	.0	.0	.0	.0	.0	.0	1.8	6.4
NNE	1.5	2.6	.7	.3	.0	.0	.0	.0	.0	.0	.0	5.2	5.2
NE	3.4	5.7	3.4	1.0	.0	.0	.0	.0	.0	.0	.0	13.9	5.8
ENE	9.0	11.2	6.4	1.3	.0	.0	.0	.0	.0	.0	.0	27.9	5.2
E	11.9	12.6	3.6	.6	.0	.0	.0	.0	.0	.0	.0	28.6	4.3
ESE	2.2	1.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.7	3.3
SE	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	2.9
SSE	.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.5
S	.1	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.5	7.3
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SW	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.1	14.0
WSW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3.0
W	.0	.0	.0	.0	.1	.1	.0	.0	.0	.0	.0	.1	17.0
WNW	.0	.0	.0	.0	.1	.1	.0	.0	.0	.0	.0	.2	22.0
NW	.0	.1	.1	.1	.1	.0	.0	.0	.0	.0	.0	.5	11.5
NNW	.0	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.3	7.7
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.3	.0
ALL	29.7	35.3	15.1	3.7	.1	.1	.0	.0	.0	.0	.0	100.0	4.3

TOTAL NO. OF OBS : 873

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

0412 1 : CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987 MONTH : NOV
 CLASS : ALL WEATHER HOUR : 0800 LST
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)												TOTAL %	MEAN WIND SPEED
	1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56			
N	2.4	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	3.2
NNE	3.5	2.7	1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	7.5	4.3
NE	5.8	9.3	6.6	3.3	.0	.0	.0	.0	.0	.0	.0	.0	25.1	6.3
ENE	4.6	11.6	11.0	2.5	.3	.0	.0	.0	.0	.0	.0	.0	30.0	6.6
E	3.8	7.5	6.4	1.0	.0	.0	.0	.0	.0	.0	.0	.0	18.7	6.0
ESE	.3	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	5.0
SE	.7	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	2.8
SSE	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.5
S	.0	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	8.8
SSW	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.0
SW	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	15.0
WSW	.0	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	9.3
W	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	15.0
WNW	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	19.0
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.3	.5	.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.5	7.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.6	.0
ALL	21.7	33.7	26.7	7.7	.4	.1	.0	.0	.0	.0	.0	.0	100.0	5.5

TOTAL NO. OF OBS : 958

NOTES :
 # PERCENT < .05

1 - SURFACE WINDS

J41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NCNE SPECIFIED
 LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : NOV
 HOUR : 1100 LST

PERCENTAGE FREQUENCY (F WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

		SPEED (KNOTS)										TOTAL	MEAN						
		16-21	22-27	28-33	34-40	41-47	48-55	>56	%	WIND	SPEED								
DIR.	16 PT.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	WIND	SPEED
N			.2					.2	.0	.0	.0	.0	.0	.0	.0	.0	1.3	3.7	
NNE		.4						.4	.6	.0	.0	.1	.0	.0	.0	.0	1.9	9.7	
NE			3.4					6.7	7.8	1.2	.0	.1	.0	.0	.0	.0	19.2	10.8	
ENE		.7	3.2					19.7	14.7	1.4	.0	.0	.0	.0	.0	.0	39.6	10.3	
E		.3	4.1					13.5	5.6	.2	.0	.0	.0	.0	.0	.0	23.7	9.0	
ESE		.2	.3					.5	.0	.0	.0	.0	.0	.0	.0	.0	1.1	6.8	
SE		.1	.2					.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.7	
SSE		.0	.0					.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	10.0	
S		.3	.3					.4	.1	.0	.0	.0	.0	.0	.0	.0	.9	7.3	
SSW		.1	.4					.7	.2	.0	.0	.0	.0	.0	.0	.0	1.5	7.9	
SW		.1	.6					.7	.1	.0	.0	.0	.0	.0	.0	.0	1.6	7.1	
WSW		.3	.4					.2	.0	.1	.0	.0	.0	.0	.0	.0	1.1	6.0	
W	1.1	.7						.1	.0	.0	.0	.0	.0	.0	.0	.0	1.9	3.8	
WNW	.5	.3						.1	.1	.0	.1	.0	.0	.0	.0	.0	1.2	6.4	
NW	.2	.1						.3	.6	.0	.0	.0	.0	.0	.0	.0	1.3	9.3	
NNW	.2	.4						.4	.1	.1	.1	.0	.1	.0	.0	.0	1.5	10.8	
VAR	.0	.0						.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0						.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	.0	
ALL	5.3	15.1	44.2	30.0	2.9	.2	.1	100.0	9.4										

TOTAL NO. OF CES : 951

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : NOV
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)											TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56		
N	.1	.4	.6	.3	.0	.0	.0	.0	.0	.0	.0	1.5	8.1
NNE	.0	.7	.9	.5	.1	.0	.0	.0	.0	.0	.0	2.3	9.1
NE	.2	1.5	6.1	5.2	.1	.0	.0	.0	.0	.0	.0	13.2	10.4
NNE	.3	7.5	18.4	10.1	1.2	.0	.0	.0	.0	.0	.0	33.4	9.9
E	.6	4.4	14.8	4.8	.2	.0	.0	.0	.0	.0	.0	24.8	8.8
ESE	.1	.9	.6	.1	.1	.0	.0	.0	.0	.0	.0	1.9	7.4
SE	.0	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.5	7.4
SSE	.1	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.4
S	.5	.7	.6	.7	.1	.0	.0	.0	.0	.0	.0	2.9	8.1
SSW	.0	1.3	3.1	.6	.0	.0	.0	.0	.0	.0	.0	5.2	8.5
SW	.4	2.2	2.7	1.2	.1	.0	.0	.0	.0	.0	.0	6.6	8.2
WSW	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	6.2
W	.3	.3	.1	.1	.0	.0	.1	.0	.0	.0	.0	.9	8.2
WNW	.2	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.5	6.4
NW	.1	.1	.4	.8	.1	.0	.0	.0	.0	.0	.0	1.6	11.2
NNW	.1	.2	1.0	.4	.2	.0	.0	.1	.0	.0	.0	1.9	10.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	3.4	17.3	51.2	25.0	1.9	.2	.1	.1	.0	.0	.0	100.0	9.2

TOTAL NO. OF OBS : 955

NOTES :
 * = PERCENT < .05

041231 : CUBI P INT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : NOV
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL	MEAN
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	*		WIND	SPEED	
N		.4		2.6		4.6	.8	.0	.0	.0	.0	.0	.0	.0	8.9		7.3		
NNE		.5		1.4		1.0	.4	.0	.0	.0	.0	.0	.0	.0	3.3		6.5		
NE		.4		3.4		5.5	3.0	.2	.1	.0	.0	.0	.0	.0	12.7		8.6		
ENE		1.5		8.4		14.6	4.2	.3	.0	.0	.0	.0	.0	.0	28.9		8.0		
E		2.4		6.9		7.5	1.1	.0	.0	.0	.0	.0	.0	.0	18.0		6.5		
ESE		.6		.6		.2	.0	.0	.0	.0	.0	.0	.0	.0	1.5		4.1		
SE		.4		.2		.0	.0	.0	.1	.0	.0	.0	.0	.0	.7		6.4		
SSE		.7		.2		.2	.0	.0	.0	.0	.0	.0	.0	.0	1.4		3.8		
S		1.5		2.3		.3	.0	.0	.0	.0	.0	.0	.0	.0	4.1		4.2		
SSW		.3		1.8		.8	.1	.0	.0	.0	.0	.0	.0	.0	3.0		5.9		
SW		.2		.5		.4	.0	.1	.0	.0	.0	.0	.0	.0	1.3		6.5		
WSW		.1		.1		.0	.2	.0	.0	.1	.0	.0	.0	.0	.5		13.2		
W		.2		.3		.0	.0	.0	.0	.0	.0	.0	.0	.0	.5		3.8		
WNW		.3		.3		.2	.2	.0	.0	.0	.0	.0	.0	.0	.7		8.6		
NW		.3		.3		.8	.8	.2	.2	.0	.0	.0	.0	.0	2.7		10.6		
NNW		.2		.1		5.1	2.4	.1	.0	.0	.0	.0	.0	.0	9.9		8.8		
VAR		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		.0		
CLM		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9		.0		
ALL		9.8		31.6		41.0	13.4	.6	.4	.1	.0	.0	.0	.0	100.0		7.3		

TOTAL NO. OF OBS : 958

NOTES :
 * = PERCENT : .05

1 - SURFACE WINDS

U41231 : CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987 MONTH : NOV
 CLASS : ALL WEATHER HOUR : 2000 LST
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)												TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56			
N	.7	2.7	1.0	.1	.0	.0	.0	.0	.0	.0	.0	4.4	5.5	
NNE	1.9	1.4	1.0	.3	.1	.0	.0	.0	.0	.0	.0	4.8	5.7	
NE	3.8	6.2	5.3	2.2	.1	.0	.0	.0	.0	.0	.0	17.7	6.4	
ENE	7.8	11.9	7.0	1.4	.0	.0	.0	.0	.0	.0	.0	28.1	5.4	
E	9.8	10.9	4.9	.9	.0	.0	.0	.0	.0	.0	.0	26.5	4.9	
ESE	.7	1.2	.2	.3	.0	.0	.0	.0	.0	.0	.0	2.1	4.4	
SE	.3	.6	.0	.1	.0	.0	.0	.0	.0	.0	.0	1.0	4.7	
SSE	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.5	
S	.1	.1	.1	.0	.0	.1	.0	.0	.0	.0	.0	.4	10.0	
SSW	.2	.1	.0	.0	.0	.1	.0	.0	.0	.0	.0	.4	7.5	
SW	.0	.0	.1	.2	.1	.0	.0	.0	.0	.0	.0	.4	13.8	
WSW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0	
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
WNW	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.1	12.0	
NW	.2	.3	.4	.1	.3	.1	.0	.0	.0	.0	.0	1.6	10.0	
NNW	.0	1.1	.8	.2	.0	.0	.0	.0	.0	.0	.0	2.1	7.4	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.9	.0	
ALL	25.8	36.6	20.9	5.8	.7	.3	.0	.0	.0	.0	.0	100.0	5.1	

TOTAL NO. OF OBS : 899

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

441231 : CUBI POINT, PHILLIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : NOV
 HOUR : 2300 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

		SPEED (KNOTS)											TOTAL	MEAN			
16 PT.	DIR.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-56	>56	%	WIND	SPEED
	N	.8				.1	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.8	
	NNE	1.0		1.7		1.0	.7	.0	.0	.0	.0	.0	.0	.0	4.3	6.2	
	NE	4.7		5.3		3.4	1.2	.0	.0	.0	.0	.0	.0	.0	14.7	5.6	
	ENE	9.0		12.8		6.0	1.7	.0	.0	.0	.0	.0	.0	.0	29.4	5.3	
	E	12.7		12.0		3.9	.8	.0	.0	.0	.0	.0	.0	.0	29.3	4.3	
	ESE	1.1		1.6		.3	.0	.0	.0	.0	.0	.0	.0	.0	3.6	4.0	
	SE	.3		.4		.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	3.3	
	SSE	.2		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.0	
	S	.1		.1		.1	.1	.1	.0	.0	.0	.0	.0	.0	.6	9.6	
	SSW	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
	SW	.1		.0		.0	.2	.0	.1	.0	.0	.0	.0	.0	.4	12.3	
	WSW	.0		.0		.0	.1	.0	.0	.0	.0	.0	.0	.0	.1	11.0	
	W	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
	WNW	.0		.0		.0	.1	.1	.0	.0	.0	.0	.0	.0	.2	16.5	
	NW	.0		.0		.1	.0	.0	.2	.0	.0	.0	.0	.0	.3	18.0	
	NNW	.0		.1		.4	.1	.1	.0	.0	.0	.0	.0	.0	.8	9.6	
	VAR	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
	CLM	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	13.6	.0	
	ALL	30.6		34.8		15.4	5.0	.3	.3	.0	.0	.0	.0	.0	100.0	4.4	

TOTAL NO. OF OBS : 900

NOTES :
 # = PERCENT < .05

041231 : CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987 MONTH : NOV
 CLASS : ALL WEATHER HOUR : ALL
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

		SPEED (KNOTS)												TOTAL	MEAN	
		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%		WIND	SPEED
DIR.																
N	.8	1.2		1.0	.2	.0*	.0	.0	.0	.0	.0	.0	3.2	5.8		
NNE	1.2	1.6	.9		.4	.0*	.0	.0*	.0	.0	.0	.0	4.1	5.8		
NE	2.8	5.0	5.0	3.2		.3	.0*	.0*	.0	.0	.0	.0	16.3	7.5		
NNE	5.0	9.6	11.2	4.8		.4	.0	.0	.0	.0	.0	.0	31.0	7.2		
E	6.5	8.6	7.4	2.0		.1	.0	.0	.0	.0	.0	.0	24.5	6.0		
ESE	1.0	1.0	.4	.0*		.0*	.0	.0	.0	.0	.0	.0	2.4	4.5		
SE	.4	.3	.1	.0*		.0	.0*	.0	.0	.0	.0	.0	.8	4.1		
SSE	.3	.2	.1	.0*		.0*	.0	.0	.0	.0	.0	.0	.5	4.6		
S	.3	.5	.3	.1		.0*	.0*	.0	.0	.0	.0	.0	1.3	6.7		
SSW	.1	.5	.7	.1		.0	.0*	.0	.0	.0	.0	.0	1.4	7.5		
SW	.1	.4	.5	.2		.0*	.0*	.0	.0	.0	.0	.0	1.4	8.4		
WSW	.1	.1	.1	.1		.0*	.0	.0*	.0	.0	.0	.0	.4	7.6		
W	.2	.2	.0*			.0*	.0	.0*	.0	.0	.0	.0	.5	5.7		
WNW	.1	.1	.1	.1		.1	.0*	.0	.0	.0	.0	.0	.4	10.1		
NW	.1	.1	.3	.3		.1	.0*	.0*	.0	.0	.0	.0	1.1	11.0		
NNW	.1	.6	1.1	.5		.1	.0*	.0	.0*	.0	.0	.0	2.4	8.9		
VAR	.0	.0	.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0	.0	.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0		
ALL	19.2	30.0	29.2	12.0		1.1	.2	.1	.0*	.0	.0	.0	100.0	6.3		

TOTAL NO. OF OBS : 7367

NOTES : * = PERCENT < .05

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : NOV
 HOUR : 0200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2 1/2	>=2 1/2	>=2 1/2	>=2 1/2	>=2 1/2	>=2 1/2	>=2 1/2	>=2 1/2	>=2 1/2	>=2 1/2
UNLIMIT	51.4	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
>=20000	54.5	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
>=18000	54.5	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
>=16000	54.5	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
>=14000	54.7	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
>=12000	56.0	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
>=10000	58.3	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>= 9000	59.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
>= 8000	65.1	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>= 7000	66.6	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>= 6000	67.0	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
>= 5000	68.3	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>= 4500	68.8	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>= 4000	69.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 3500	70.3	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>= 3000	71.3	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 2500	71.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 2000	71.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 1800	71.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 1500	71.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 1000	71.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 800	71.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 700	71.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 600	71.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 500	71.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 400	71.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 300	71.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 200	71.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 100	71.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 0	71.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3

TOTAL NO. OF OBS : 876

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 42N LONG. : 120 16E ELEV. : 56 FT
 MONTH : NOV
 HOUR : 0500 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	
UNLIMIT	54.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
>=20000	57.6	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
>=18000	57.6	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
>=16000	57.6	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
>=14000	57.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>=12000	58.2	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>=10000	60.9	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>=9000	61.3	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
>=8000	65.6	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
>=7000	68.0	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>=6000	68.1	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
>=5000	69.4	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>=4500	69.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>=4000	69.8	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>=3500	70.6	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>=3000	71.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=2500	71.6	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=2000	71.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=1800	71.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=1500	71.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1200	71.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1000	71.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=900	71.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=800	71.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=700	71.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=600	71.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=500	71.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=400	71.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=300	71.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=200	71.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=100	71.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=0	71.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NO. OF OBS : 271

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 4° 48'N LONG. : 120 16E ELEV. : 55 FT
 MONTH : NOV
 HOUR : 0800 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	46.4	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
>=20000	50.7	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
>=18000	50.7	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
>=16000	50.7	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
>=14000	51.3	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
>=12000	53.0	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
>=10000	57.0	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
>=9000	57.7	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>=8000	65.6	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
>=7000	69.3	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>=6000	69.7	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>=5000	71.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>=4500	71.9	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>=4000	73.4	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>=3500	74.0	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>=3000	74.2	97.9	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>=2500	74.3	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=2000	74.3	98.7	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=1800	74.3	98.9	99.1	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1500	74.3	98.9	99.1	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1200	74.3	98.9	99.1	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1000	74.3	98.9	99.1	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=900	74.3	98.9	99.1	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=800	74.3	98.9	99.1	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=700	74.3	98.9	99.1	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=600	74.3	98.9	99.1	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=500	74.3	98.9	99.1	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=400	74.3	98.9	99.1	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=300	74.3	98.9	99.1	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=200	74.3	98.9	99.1	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=100	74.3	98.9	99.1	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=0	74.3	98.9	99.1	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NO. OF OBS : 912

041231 : CUBI POINT, PHILLIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECI-IEC

LAT. : 14 40N LONG. : 120 16E ELEV. : 55 FT
 MONTH : NOV
 HOUR : 1100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	>=0
UNLIMIT	43.9	58.7	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
>=20000	50.5	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
>=18000	50.6	69.1	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
>=16000	50.6	69.1	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
>=14000	51.2	69.8	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
>=12000	53.1	71.8	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
>=10000	56.7	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
>= 9000	57.6	79.5	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>= 8000	64.6	87.5	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
>= 7000	67.5	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
>= 6000	68.1	91.2	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>= 5000	68.9	92.8	92.8	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
>= 4500	69.9	93.8	93.8	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>= 4000	70.5	95.0	95.0	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>= 3500	71.9	96.5	96.5	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 3000	72.3	97.2	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 2500	73.2	98.1	98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 2000	73.3	98.4	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 1800	73.3	98.4	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 1500	73.3	98.4	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 1200	73.3	98.4	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 1000	73.3	98.4	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 900	73.3	98.4	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 800	73.3	98.4	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 700	73.3	98.4	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 600	73.3	98.4	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 500	73.3	98.4	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 400	73.3	98.4	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 300	73.3	98.4	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 200	73.3	98.4	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 100	73.3	98.4	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 50	73.3	98.4	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1

TOTAL NO. OF OBS : 162

041231 : CURI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 DIVISION : NONE SPECIFIED

LAT. : 14 44N LONG. : 120 16E FLEV. : 55 FT
 MONTH : NOV
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=20000	42.4	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=18000	42.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=16000	42.7	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=14000	43.1	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=12000	45.1	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=10000	50.1	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=9000	51.4	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=8000	58.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=7000	61.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=6000	62.2	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=5000	63.7	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=4500	64.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=4000	66.2	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=3500	68.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=3000	71.7	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=2500	72.5	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=2000	72.7	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=1800	72.7	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=1500	72.7	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=1200	72.7	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=1000	72.7	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=900	72.7	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=800	72.7	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=700	72.7	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=600	72.7	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=500	72.7	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=400	72.7	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=300	72.7	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=200	72.7	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=100	72.7	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=0	72.7	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6

TOTAL NO. OF OBS : 893

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : NOV
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4
UNLIMIT	32.7	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9
>=20000	39.5	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
>=18000	39.5	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
>=16000	39.6	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5
>=14000	40.1	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
>=12000	42.1	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
>=10000	46.5	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
>=9000	48.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
>=8000	57.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
>=7000	60.4	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
>=6000	60.7	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
>=5000	62.8	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
>=4500	63.4	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
>=4000	65.4	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
>=3500	68.0	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>=3000	70.5	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>=2500	71.7	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=2000	71.8	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=1800	71.8	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=1500	71.8	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=1200	71.8	98.7	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=1000	71.8	98.7	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=900	71.8	98.7	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=800	71.8	98.8	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=700	71.8	98.8	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=600	71.8	98.8	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=500	71.8	98.8	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=400	71.8	98.8	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=300	71.8	98.8	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=200	71.8	98.8	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=100	71.8	98.8	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=	71.8	98.8	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4

TOTAL NO. OF OBS : 896

CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : NOV
 HOUR : 2000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	1/4	>=1	1/4	>=1	1/4	>=1
UNLIMIT	44.4	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
>=20000	49.7	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
>=18000	49.7	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
>=16000	49.9	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
>=14000	50.1	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
>=12000	51.0	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
>=10000	54.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
>= 9000	55.1	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
>= 8000	61.9	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
>= 7000	64.7	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
>= 6000	65.1	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
>= 5000	67.2	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>= 4500	67.2	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>= 4000	67.7	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>= 3500	68.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>= 3000	69.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 2500	69.6	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 2000	70.1	98.9	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 1800	70.1	98.9	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 1500	70.1	99.2	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1200	70.1	99.2	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1000	70.1	99.2	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	70.1	99.2	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	70.1	99.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	70.1	99.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	70.1	99.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	70.1	99.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	70.1	99.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	70.1	99.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	70.1	99.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	70.1	99.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	70.1	99.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 845

2 - CEILING VS VISIBILITY

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 46N LONG. : 120 16E ELEV. : 55 FT
 MONTH : NOV
 HOUR : 2300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	48.8	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
>=20000	52.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
>=18000	52.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
>=16000	52.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
>=14000	52.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
>=12000	54.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>=10000	58.5	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>=9000	59.3	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
>=8000	65.4	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
>=7000	67.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>=6000	68.1	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>=5000	68.7	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>=4500	68.9	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>=4000	69.5	95.7	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>=3500	70.9	97.3	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>=3000	71.4	98.1	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>=2500	71.6	99.1	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=2000	71.7	99.2	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1800	71.7	99.2	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1500	71.7	99.2	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1200	71.7	99.2	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1000	71.7	99.3	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=900	71.7	99.3	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=800	71.7	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	71.7	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	71.7	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	71.7	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	71.7	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	71.7	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	71.7	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	71.7	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	71.7	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 856

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 46N LONG. : 120 16E ELEV. : 55 FT
 MONTH : NOV
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1
UNLIMIT	44.6	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
>=20000	49.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
>=18000	49.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
>=16000	49.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
>=14000	50.0	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
>=12000	51.5	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
>=10000	55.3	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
>=9000	56.2	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
>=8000	63.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
>=7000	65.7	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
>=6000	66.1	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>=5000	67.5	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
>=4500	68.0	92.8	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>=4000	69.0	94.4	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.7
>=3500	70.4	96.0	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3
>=3000	71.5	97.6	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9
>=2500	72.1	98.5	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9
>=2000	72.2	98.9	99.1	99.2	99.4	99.4	99.5	99.5	99.5	99.5
>=1800	72.2	98.9	99.1	99.2	99.4	99.5	99.5	99.5	99.5	99.5
>=1500	72.2	99.0	99.2	99.4	99.6	99.7	99.7	99.7	99.7	99.7
>=1200	72.2	99.0	99.2	99.4	99.6	99.7	99.7	99.7	99.7	99.7
>=1000	72.2	99.0	99.2	99.5	99.6	99.7	99.7	99.7	99.7	99.7
>=900	72.2	99.0	99.2	99.5	99.6	99.7	99.7	99.7	99.7	99.7
>=800	72.2	99.0	99.3	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>=700	72.2	99.0	99.3	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>=600	72.2	99.0	99.3	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>=500	72.2	99.0	99.3	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>=400	72.2	99.0	99.3	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>=300	72.2	99.0	99.3	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>=200	72.2	99.0	99.3	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>=100	72.2	99.0	99.3	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>=0	72.2	99.0	99.3	99.5	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NO. OF OBS : 6962

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 46N LONG. : 120 16E ELEV. : 55 FT
 MONTH : DEC
 HOUR : 0200 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)																TOTAL Σ	MEAN WIND SPEED
	1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56							
N	.4	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	4.2					
NNE	1.8	2.1	1.0	.9	.2	.0	.0	.0	.0	.0	.0	6.0	6.3					
NE	3.2	4.5	4.3	3.2	.3	.0	.0	.0	.0	.0	.0	15.6	7.4					
ENE	8.0	13.0	8.1	3.1	.0	.0	.0	.0	.0	.0	.0	32.3	5.9					
E	9.5	10.7	6.1	.6	.1	.0	.0	.0	.0	.0	.0	26.9	4.8					
ESE	1.9	1.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	3.6	3.7					
SE	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	2.9					
SSE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
S	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	7.0					
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
SW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0					
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
NW	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.1	32.0					
NNW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3.0					
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.6	.0					
ALL	25.6	33.2	20.0	7.8	.7	.0	.1	.0	.0	.0	.0	100.0	5.0					

TOTAL NO. OF OBS : 898

NOTES :
 # = PERCENT < .05

1 - SURFACE WINDS

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : DEC
 HOUR : 0500 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)															TOTAL		MEAN
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%		WIND		
																	S.F.F.		
N	.8	1.2				.6	.0	.0	.0	.0	.0	.0	.0	.0	2.6	5.1			
NNE	1.0	2.6			1.9	.4	.0	.2	.0	.0	.0	.0	.0	.0	6.1	6.7			
NE	3.4	4.3			5.9	3.8	.0	.1	.0	.0	.0	.0	.0	.0	17.6	7.5			
ENE	9.0	9.5			8.6	2.9	.0	.1	.0	.0	.0	.0	.0	.0	30.0	6.0			
E	10.5	10.0			5.5	1.4	.0	.0	.0	.0	.0	.0	.0	.0	27.4	4.9			
ESE	1.4	.7			.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	3.4			
SE	.2	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.5			
SSE	.3	.0			.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.6			
S	.2	.1			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.0			
SSW	.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
SW	.1	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0			
WSW	.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
W	.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
WNW	.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
NW	.0	.0			.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.1	29.0			
NNW	.2	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.5			
VAR	.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM	.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.5	.0			
ALL	27.3	28.4			22.8	8.6	.4	.4	.0	.1	.0	.0	.0	.0	100.0	5.1			

TOTAL NO. OF OBS : 899

NOTES :
 # = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : DEC
 HOUR : 0800 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)															TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56						
N	1.6	1.7	.5	.1	.0	.0	.0	.0	.0	.0	.0	3.9	4.4				
NNE	3.1	2.5	1.7	1.0	.0	.0	.0	.0	.0	.0	.0	8.4	5.6				
NE	4.7	7.3	6.2	5.1	.0	.0	.0	.0	.0	.0	.0	23.7	7.4				
ENE	5.5	10.0	10.4	4.9	.0	.0	.0	.0	.0	.0	.0	31.2	7.1				
E	4.8	7.5	6.8	1.5	.0	.0	.0	.0	.0	.0	.0	20.6	6.1				
ESE	.3	1.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.7	5.0				
SE	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.0				
SSE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0				
S	.2	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.5	6.8				
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
SW	.1	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.2	8.5				
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
WNW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0				
NW	.0	.2	.0	.0	.0	.0	.1	.0	.0	.0	.0	.3	13.3				
NNW	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0				
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
ALL	20.8	30.6	25.9	12.9	.7	.0	.1	.0	.0	.0	.0	9.0	6.0				

TOTAL NO. OF OBS : 991

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : DEC
 HOUR : 1100 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56			
N	.8				.5		.1	.0	.0	.0	.0	.0	.0	.0	.0	1.4	3.9	
NNE	.6				.3		.1	.9	.1	.0	.0	.0	.0	.0	.0	2.0	9.0	
NE	.0			1.3			7.5	10.8	2.8	.2	.1	.0	.0	.0	.0	22.7	12.2	
ENE	.6			3.1			16.9	21.4	2.8	.2	.0	.0	.0	.0	.0	45.0	11.3	
E	.5			3.6			9.8	7.8	.4	.0	.0	.0	.0	.0	.0	22.1	9.8	
ESE	.0				.4		.7	.3	.0	.0	.0	.0	.0	.0	.0	1.0	8.2	
SE	.2			.1			.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.0	
SSE	.0			.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
S	.1			.1			.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.0	
SSW	.0			.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
SW	.1			.2			.3	.1	.0	.0	.0	.0	.0	.0	.0	.7	7.4	
WSW	.1			.1			.0	.1	.0	.0	.0	.0	.0	.0	.0	.3	7.7	
W	.2			.1			.0	.1	.0	.0	.0	.0	.0	.0	.0	.4	5.3	
WNW	.3			.3			.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	3.5	
NW	.3			.0			.0	.1	.1	.0	.0	.0	.0	.0	.0	.5	9.0	
NNW	.3			.4			.1	.1	.0	.0	.0	.0	.0	.0	.0	.9	4.8	
VAR	.0			.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0			.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	.0	
ALL	4.2			10.5			35.3	41.8	6.1	.4	.1	.0	.0	.0	.0	100.0	10.5	

TOTAL NO. OF OBS : 981

NOTES :
 * = PERCENT < .05

U41231 : CUBI POINT, PHILIPPINES

PERIOD OF RECORD : 1955-1987

CLASS : ALL WEATHER

CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : DEC
HOUR : 1400 LSTPERCENTAGE FREQUENCY OF WIND
DIRECTION VS SPEED
(FROM HOURLY OBSERVATIONS)

16 PT.		1	-	3	4	-	6	7-10	11-16	17-21	SPEED (KNOTS)					28-33	34-40	41-47	48-55	>=56	TOTAL	MEAN
DIR.																					%	WIND
																						SPEED
N		.1		.1		.0		.0		.0		.0		.0		.0		.0		.0	.2	4.0
NNE		.0		.1		.5		.6		.0		.1		.0		.0		.0		.0	1.3	11.5
NE		.3		1.7		6.0		7.2		.9		.1		.0		.0		.0		.0	16.2	10.9
ENE		.3		4.1		18.2		14.9		1.6		.0		.0		.0		.0		.0	39.2	10.5
E	1.0			3.6		15.1		7.5		.2		.0		.0		.0		.0		.0	27.4	9.2
ESE	.2			.9		1.4		.1		.0		.0		.0		.0		.0		.0	2.6	7.1
SE	.2			.3		.2		.0		.0		.0		.0		.0		.0		.0	.7	5.1
SSE	.0			.0		.1		.0		.0		.0		.0		.0		.0		.0	.1	9.0
S	.4			1.0		.2		.0		.0		.0		.0		.0		.0		.0	1.6	4.6
SSW	.0			.7		1.7		.4		.0		.0		.0		.0		.0		.0	2.8	8.4
SW	.0			.3		2.6		.8		.0		.0		.0		.0		.0		.0	3.7	9.7
WSW	.3			.1		.1		.0		.0		.0		.0		.0		.0		.0	.5	4.0
W	.1			.2		.0		.0		.0		.0		.0		.0		.0		.0	.3	4.0
WNW	.0			.0		.0		.0		.0		.0		.0		.0		.0		.0	.0	.0
NW	.1			.3		.4		.2		.0		.0		.0		.0		.0		.0	1.0	8.6
NNW	.1			.5		.4		.4		.0		.1		.0		.0		.0		.0	1.5	9.3
VAR	.0			.0		.0		.0		.0		.0		.0		.0		.0		.0	.0	.0
CLM	.0			.0		.0		.0		.0		.0		.0		.0		.0		.0	.7	.0
ALL	3.1			14.1		47.0		32.1		2.7		.3		.0		.0		.0		.0	100.0	9.7

TOTAL NO. OF OBS : 988

NOTES :
* = PERCENT < .05

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : DEC
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

		SPEED (KNOTS)											TOTAL		MEAN	
16 PT.	DIR.	1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED	
N		.5	2.8	3.4	.5	.0	.0	.0	.0	.0	.0	.0	7.3	7.1		
NNE		.2	.7	.4	.5	.1	.0	.0	.0	.0	.0	.0	1.9	8.4		
NE		.4	3.2	8.7	3.2	.4	.0	.0	.0	.0	.0	.0	16.0	9.1		
ENE		1.5	7.8	16.6	4.6	.5	.0	.0	.0	.0	.0	.0	30.9	8.3		
E		1.5	8.4	10.6	2.2	.1	.0	.0	.0	.0	.0	.0	22.9	7.1		
ESE		1.2	.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.6	4.2		
SE		.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	3.9		
SSE		.9	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.4		
S		1.2	1.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.0	4.1		
SSW		.8	1.1	.7	.0	.0	.0	.0	.0	.0	.0	.0	2.6	5.0		
SW		.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.5		
WSW		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
W		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0		
WNW		.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.5		
NW		.0	.3	.8	.2	.0	.0	.0	.0	.0	.0	.0	1.5	9.9		
NNW		.4	.9	3.1	1.8	.0	.0	.0	.0	.0	.0	.0	6.3	9.0		
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	.0		
ALL		9.4	29.4	45.2	13.0	1.3	.0	.0	.0	.0	.0	.0	100.0	7.6		

TOTAL NO. OF OBS : 980

NOTES :
 * = PERCENT < .05

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : DEC
 HOUR : 2000 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)												TOTAL	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56			
N	.1	2.0	2.4	.0	.0	.0	.0	.0	.0	.0	.0	4.5	6.6	
NNE	1.0	2.6	2.4	.5	.0	.0	.0	.0	.0	.0	.0	6.5	6.5	
NE	2.3	6.1	7.5	3.7	.0	.0	.0	.0	.0	.0	.0	19.6	7.4	
ENE	6.6	9.0	11.0	2.9	.0	.1	.0	.0	.0	.0	.0	29.6	6.5	
E	8.5	13.7	5.4	.6	.1	.0	.0	.0	.0	.0	.0	29.3	5.1	
ESE	.8	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	3.5	
SE	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.5	
SSE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3.0	
S	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
SW	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.5	
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
NW	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.3	16.7	
NNW	.3	.9	.6	.1	.0	.0	.0	.0	.0	.0	.0	1.9	5.9	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
ALL	19.7	35.3	29.8	8.1	.3	.1	.0	.0	.0	.0	.0	100.0	5.8	

TOTAL NO. OF OBS : 929

NOTES : # = PERCENT < .05

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1967
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 44N LONG. : 120 16E ELEV. : 55 FT
 MONTH : DEC
 HOUR : 2300 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS. SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)										TOTAL	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-54		
N	.5	.2	.3	.0	.0	.0	.0	.0	.0	.0	1.1	4.9
NNE	.5	1.0	1.0	.3	.1	.0	.0	.0	.0	.0	2.9	6.9
NE	3.0	4.4	7.8	2.8	.1	.0	.0	.0	.0	.0	14.1	7.1
ENE	7.1	14.1	8.5	7.0	.2	.0	.0	.0	.0	.0	32.9	6.1
E	11.3	15.6	5.6	.8	.0	.0	.0	.0	.0	.0	33.3	4.7
ESE	2.4	1.7	.3	.0	.0	.0	.0	.0	.0	.0	4.4	3.5
SE	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.6	2.7
SSE	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.3	5.0
S	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.5
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	29.0
NNW	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.4	4.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.6	.0
ALL	25.6	37.7	19.7	6.9	.5	.1	.1	.1	.1	.0	100.0	5.1

TOTAL NO. OF OBS : 929

NOTES : * = PERCENT < .05

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 44.0 LONG. : 120 14E ELEV. : 35 FT
 MONTH : DEC
 HOUR : ALL

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

DIR.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>55	TOTAL	MEAN
														%	WIND SPEED
N	.6	1.2	.9	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	2.8	5.5
NNE	1.0	1.5	1.1	.7	.1	.1	.1	.1	.1	.1	.1	.1	.1	4.4	6.8
NE	2.1	4.1	6.3	5.0	.1	.1	.1	.1	.1	.1	.1	.1	.1	18.2	8.7
ENE	4.7	8.7	12.4	7.4	.7	.1	.1	.1	.1	.1	.1	.1	.1	34.0	8.0
E	5.8	9.0	8.3	2.9	.1	.1	.1	.1	.1	.1	.1	.1	.1	26.1	6.4
ESE	1.0	1.0	.4	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	2.4	4.5
SE	.3	.2	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.5	3.7
SSE	.2	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.4	4.0
S	.3	.4	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.8	4.4
SSW	.1	.2	.3	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.7	6.7
SW	.1	.1	.4	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.7	5.4
WSW	.1	.0*	.0*	.0*	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	5.4
W	.1	.0*	.0	.0	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	4.4
WNW	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	3.7
NW	.1	.1	.2	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.5	11.8
NNW	.2	.4	.6	.3	.1	.1	.1	.1	.1	.1	.1	.1	.1	1.5	7.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.6	.0
ALL	16.7	27.2	31.0	16.7	1.6	.1	.1	.1	.1	.1	.1	.1	.1	100.0	6.9

TOTAL NO. OF OBS : 7604

NOTES :
 * = PERCENT < .05

041201 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 ELEV. : 50 FT
 MONTH : ANN
 LONG. : 120 16E
 HOUR : ALL
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)										TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-14	17-21	22-27	28-33	34-40	41-47	48-55		
N	1.0	1.6	1.7	.3	.0*	.0*	.0*	.0*	.0*	.0	4.2	6.0
NNE	1.3	1.3	.6	.0	.0*	.0*	.0*	.0*	.0*	.0	3.4	5.1
NNE	2.5	3.3	2.2	2.0	.0*	.0*	.0*	.0*	.0*	.0	11.4	7.2
NNE	4.8	7.1	6.9	3.6	.0*	.0*	.0*	.0*	.0*	.0	22.8	7.0
E	5.7	6.6	5.0	1.9	.0*	.0*	.0*	.0*	.0*	.0	19.2	5.9
ESE	.8	.6	.4	.1	.0*	.0*	.0*	.0*	.0*	.0	1.9	4.8
SE	.3	.2	.1	.0*	.0*	.0*	.0*	.0*	.0*	.0	.7	4.1
SSE	.4	.5	.2	.0*	.0*	.0*	.0*	.0*	.0*	.0	1.1	4.9
S	.9	1.6	1.3	.5	.0*	.0*	.0*	.0*	.0*	.0	4.3	6.7
SSW	.3	1.1	2.7	1.8	.1	.1	.0*	.0*	.0*	.0	6.4	9.7
SW	.3	1.0	2.7	2.1	.1	.1	.0*	.0*	.0*	.0	6.8	10.5
WSW	.2	.4	.6	.4	.1	.0*	.0*	.0*	.0*	.0	1.7	9.3
W	.3	.4	.2	.1	.0*	.0*	.0*	.0*	.0*	.0	1.0	6.2
WNW	.2	.2	.1	.0*	.0*	.0*	.0*	.0*	.0*	.0	.5	5.8
NW	.2	.4	.4	.2	.0*	.0*	.0*	.0*	.0*	.0	1.3	7.7
NNW	.4	1.0	1.6	.6	.0*	.0*	.0*	.0*	.0*	.0	3.8	7.8
VAR	.0	.0	.0	.0	.0*	.0*	.0*	.0*	.0*	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.6	.0
ALL	19.4	27.4	27.4	13.9	1.8	.4	.1	.0*	.0*	.0	100.0	6.4

TOTAL NO. OF CES : 8202

NOTES : * = PERCENT < .05

41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : DEC
 HOUR : 0200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	>=1 1/2	>=1	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	55.8	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
>=20000	53.4	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>=18000	58.4	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>=16000	58.4	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>=14000	58.4	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>=12000	59.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
>=10000	61.2	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>=9000	62.1	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
>=8000	67.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
>=7000	70.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>=6000	70.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>=5000	71.5	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>=4500	71.9	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>=4000	72.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>=3500	72.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=3000	73.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=2500	74.0	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=2000	74.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1800	74.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1500	74.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1200	74.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1000	74.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=900	74.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=800	74.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=700	74.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=600	74.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=500	74.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=400	74.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=300	74.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=200	74.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=100	74.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=0	74.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 878

CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : DEC
 HOUR : 0500 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1
UNLIMIT	57.8	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
>=20000	59.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
>=18000	59.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
>=16000	59.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
>=14000	59.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
>=12000	60.6	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
>=10000	62.5	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
>= 8000	63.2	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
>= 6000	68.3	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>= 5000	70.4	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>= 4500	70.7	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>= 4000	71.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 3500	71.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 3000	72.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 2500	73.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 2000	74.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 1800	74.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 1600	74.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 1500	74.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1200	74.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1000	74.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 900	74.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 800	74.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 700	74.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 600	74.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 500	74.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 400	74.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 300	74.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 200	74.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 100	74.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 0	74.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 875

C - CEILING VS VISIBILITY

041231 : CUBI POINT, PHILLIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 46N LONG. : 120 16E ELEV. : 55 FT
 MONTH : DEC
 HOUR : 0800 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2
UNLIMIT	50.3	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
>=20000	54.1	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
>=18000	54.1	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
>=16000	54.2	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
>=14000	54.8	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
>=12000	56.0	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
>=10000	58.5	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
>=9000	59.6	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>=8000	65.5	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
>=7000	68.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
>=6000	69.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>=5000	72.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>=4500	73.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=4000	75.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=3500	75.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=3000	76.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=2500	76.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=2000	76.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1800	76.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1500	76.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1200	76.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1000	76.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=900	76.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=800	76.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=700	76.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=600	76.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=500	76.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=400	76.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=300	76.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=200	76.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=100	76.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=0	76.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NO. OF OBS : 947

2 - CEILING VS VISIBILITY

U+1231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 46N LONG. : 120 16E ELEV. : 55 FT
 MONTH : DEC
 HOUR : 1100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	47.1	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
>=2000	50.1	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
>=1800	50.1	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
>=1600	50.1	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
>=1400	51.1	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
>=1200	52.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>=1000	55.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
>= 900	57.5	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
>= 800	64.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>= 700	67.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>= 600	68.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>= 500	70.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
>= 4500	70.8	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>= 4000	73.1	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>= 3500	74.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>= 3000	75.3	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 2500	75.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 2000	75.6	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 1800	75.6	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 1500	75.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1200	75.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1000	75.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 900	75.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 800	75.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 700	75.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 600	75.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 500	75.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 400	75.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 300	75.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 200	75.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 100	75.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 0	75.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NO. OF OBS : 976

2 - CEILING VS VISIBILITY

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : DEC
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	37.1	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	46.7	48.7	48.7	48.7
>=20000	41.0	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
>=18000	41.1	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
>=16000	41.2	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
>=14000	42.3	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
>=12000	43.0	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
>=10000	47.5	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
>= 9000	49.0	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
>= 8000	55.8	75.8	75.8	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
>= 7000	59.6	79.8	79.8	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>= 6000	60.4	80.5	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>= 5000	62.7	84.8	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
>= 4500	63.6	85.9	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>= 4000	67.4	90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
>= 3500	71.8	94.8	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>= 3000	74.8	98.3	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 2500	75.5	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 2000	75.7	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1800	75.7	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1500	75.7	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1200	75.7	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1000	75.7	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 900	75.7	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 800	75.7	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 700	75.7	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 600	75.7	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 500	75.7	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 400	75.7	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 300	75.7	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 200	75.7	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 100	75.7	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 0	75.7	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NO. OF OBS : 939

2 - CEILING VS VISIBILITY

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : DEC
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1/4
UNLIMIT	37.8	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
>=20000	41.4	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
>=18000	41.4	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
>=16000	41.8	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
>=14000	42.2	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
>=12000	43.4	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
>=10000	47.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
>=9000	48.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
>=8000	56.4	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
>=7000	59.7	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
>=6000	60.8	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
>=5000	65.0	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>=4500	66.0	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5
>=4000	69.3	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>=3500	73.4	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>=3000	75.6	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=2500	75.9	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=2000	75.9	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1800	75.9	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1500	75.9	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1200	75.9	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1000	75.9	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9
>=900	75.9	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9
>=800	75.9	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0
>=700	75.9	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0
>=600	75.9	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0
>=500	75.9	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0
>=400	75.9	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0
>=300	75.9	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0
>=200	75.9	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0
>=100	75.9	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0
>=0	75.9	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 941

2 - CEILING VS VISIBILITY

U41231 : CURI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : DEC
 HOUR : 2000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	50.1	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
>=20000	52.1	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
>=18000	52.1	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
>=16000	52.1	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
>=14000	52.1	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
>=12000	52.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>=10000	55.3	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
>=9000	56.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>=8000	63.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>=7000	66.7	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
>=6000	67.2	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>=5000	70.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>=4500	70.7	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>=4000	71.6	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>=3500	73.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=3000	74.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=2500	74.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=2000	74.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1800	74.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1500	74.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1200	74.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1000	74.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=900	74.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=800	74.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=700	74.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=600	74.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=500	74.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=400	74.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=300	74.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=200	74.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=100	74.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=0	74.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 805

U41231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : DEC
 HOUR : 2300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	54.4	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
>=20000	57.5	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
>=18000	57.5	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
>=16000	57.5	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
>=14000	57.6	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
>=12000	58.1	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
>=10000	59.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
>=9000	61.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>=8000	67.0	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>=7000	70.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>=6000	70.8	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>=5000	72.3	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>=4500	72.4	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>=4000	72.9	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>=3500	73.3	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>=3000	74.4	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=2500	74.6	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=2000	74.7	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	74.7	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	74.7	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	74.7	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	74.7	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	74.7	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	74.7	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	74.7	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	74.7	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	74.7	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	74.7	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	74.7	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	74.7	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	74.7	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	74.7	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 806

2 - CEILING VS VISIBILITY

041231 : CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : DEC
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	48.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
>=20000	51.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
>=18000	51.7	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
>=16000	51.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
>=14000	52.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
>=12000	53.1	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
>=10000	55.9	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>= 9000	57.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
>= 8000	63.4	85.8	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>= 7000	66.6	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
>= 6000	67.2	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>= 5000	69.4	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>= 4500	70.0	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>= 4000	71.8	95.8	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>= 3500	73.6	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>= 3000	74.8	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 2500	75.0	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 2000	75.1	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1800	75.1	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1500	75.1	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1200	75.1	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1000	75.1	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 900	75.1	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 800	75.1	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 700	75.1	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 600	75.1	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 500	75.1	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 400	75.1	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 300	75.1	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 200	75.1	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 100	75.1	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 0	75.1	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NO. OF OBS : 7307

041231 : CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : ANN
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	
UNLIMIT	39.9	53.8	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	
>=20000	44.5	61.8	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	
>=18000	44.5	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	
>=16000	44.6	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	
>=14000	45.0	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	
>=12000	46.2	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	
>=10000	49.3	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	
>=9000	50.2	70.6	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	
>=8000	55.2	77.3	77.3	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	
>=7000	57.6	80.1	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	
>=6000	58.0	80.6	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	
>=5000	59.5	83.6	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	
>=4500	59.9	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	
>=4000	61.1	86.5	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	
>=3500	62.5	88.2	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	
>=3000	64.1	90.7	91.0	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	
>=2500	65.1	92.8	93.2	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	
>=2000	66.0	95.0	95.7	96.2	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.6	96.6	96.6	96.6	
>=1800	66.0	95.1	95.8	96.2	96.4	96.4	96.4	96.5	96.6	96.6	96.6	96.6	96.6	96.7	96.7	
>=1500	66.2	96.0	96.9	97.5	97.9	97.9	97.9	98.1	98.2	98.2	98.2	98.3	98.3	98.3	98.3	
>=1200	66.2	96.2	97.2	97.8	98.2	98.2	98.2	98.5	98.5	98.6	98.6	98.7	98.7	98.7	98.7	
>=1000	66.3	96.4	97.4	98.1	98.6	98.6	98.6	98.9	99.0	99.1	99.1	99.2	99.2	99.2	99.2	
>=900	66.3	96.4	97.4	98.1	98.6	98.7	98.7	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	
>=800	66.3	96.4	97.5	98.3	98.8	99.0	99.0	99.4	99.4	99.6	99.6	99.7	99.7	99.7	99.7	
>=700	66.3	96.5	97.5	98.3	98.8	99.0	99.0	99.4	99.4	99.6	99.6	99.7	99.7	99.8	99.8	
>=600	66.3	96.5	97.5	98.3	98.9	99.0	99.0	99.4	99.4	99.7	99.7	99.8	99.8	99.8	99.8	
>=500	66.3	96.5	97.5	98.3	98.9	99.0	99.0	99.4	99.4	99.7	99.7	99.8	99.8	99.9	99.9	
>=400	66.3	96.5	97.5	98.3	98.9	99.0	99.0	99.4	99.4	99.7	99.7	99.8	99.9	99.9	100.0	
>=300	66.3	96.5	97.5	98.3	98.9	99.0	99.0	99.4	99.4	99.7	99.7	99.8	99.9	99.9	100.0	
>=200	66.3	96.5	97.5	98.3	98.9	99.0	99.0	99.4	99.4	99.7	99.7	99.8	99.9	99.9	100.0	
>=100	66.3	96.5	97.5	98.3	98.9	99.0	99.0	99.4	99.4	99.7	99.7	99.8	99.9	99.9	100.0	
>=0	66.3	96.5	97.5	98.3	98.9	99.0	99.0	99.4	99.4	99.7	99.7	99.8	99.9	99.9	100.0	

TOTAL NO. OF OBS : 83979

041231 CUREI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : JAN
PAGE 1

WET-BULB TEMP. (DEG F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	TOTAL			TOTAL OBS
																		W.B.	DRY	WET	
>= 93	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10	10	0	0
>= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	71	71	0	0
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	198	198	0	0
>= 87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	454	454	0	0
>= 85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	680	680	0	0
>= 83	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	746	746	0	0
>= 81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	591	591	0	0
>= 79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	700	700	10	1
>= 77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	990	990	188	4
>= 75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1163	1163	697	84
>= 73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	995	995	1378	361
>= 71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	511	511	1688	809
>= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	210	210	1539	1238
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	47	47	1091	1434
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9	9	523	1269
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	194	1029
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	48	563
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	17	303
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	2	177
>= 55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	48
>= 53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	21
>= 51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	8
>= 49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	6
>= 47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
TOTAL	.5	5.0	14.3	19.5	18.2	13.1	12.2	9.5	5.2	2.1	.5	.0*	.0*	.0	.0	.0	.0	7375	7375	7375	7376

ELEMENT (X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS	40 - MEAN NO. OF HOURS WITH TEMP.					TOTAL	
						<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
28 - REL HUM	498637.	35009885.	67.6	13.280	7376	.0	.0	.0	743.1	665.6	306.8	1.0
15 - DRY BULB	581793.	46108807.	78.9	5.450	7376	31.6	31.6	664.9	229.3	.0	.0	744
16 - WET BULB	521166.	36908622.	70.7	3.286	7375	.0	.0	396.5	45.4	.0	.0	744
17 - DEW PT.	491430.	32867464.	66.6	4.126	7375	.0	.0	.0	.0	.0	.0	744

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS
3 - REL HUM	444367.	30673695.	66.2	13.763	6716
15 - DRY BULB	535983.	43011897.	79.8	5.938	6716
16 - WET BULB	477030.	33945308.	71.0	3.048	6716
17 - DEW PT.	448538.	30048392.	66.8	3.704	6716

U41231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : MAP
PAGE 1

WET-BULB TEMP. (DEG F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	TOTAL		TOTAL OBS	
																		D.B./ W.B.	DRY BULB	WET BULB	DEW PT.
>= 99	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6	0	0
>= 97	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0*	.1	.2	.1	.0*	.0*	.0	.0	.0	37	0	0
>= 95	.0	.0	.0	.0	.0	.0	.0	.0	.1	1.2	.5	.3	.0*	.0*	.0	.0	.0	.0	92	0	0
>= 93	.0	.0	.0	.0	.0	.0	.0	.0	.6	1.2	.7	.2	.0*	.0	.0	.0	.0	.0	208	0	0
>= 91	.0	.0	.0	.0	.0	.0*	.2	.0	2.0	1.7	.7	.4	.0*	.0*	.0	.0	.0	.0	439	0	0
>= 89	.0	.0	.0	.0	.0	.2	1.4	2.2	2.2	1.5	.4	.1	.0*	.0	.0	.0	.0	.0	607	0	0
>= 87	.0	.0	.0	.0	.0	.2	2.6	2.7	2.1	.7	.2	.1	.0	.0	.0	.0	.0	.0	733	0	0
>= 85	.0	.0	.0	.1	.9	1.8	1.9	1.4	.9	.4	.0*	.0*	.0	.0	.0	.0	.0	.0	551	0	0
>= 83	.0	.0	.0	.6	2.1	2.0	1.4	.0	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	531	1	0
>= 81	.0	.0	.0	3.1	3.0	2.5	.9	.7	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	784	2	0
>= 79	.0	.0	.0	4.4	3.7	2.5	.9	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	990	118	0
>= 77	.0*	.1	1.8	4.2	3.1	1.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	937	751	45
>= 75	.0*	.5	3.2	3.4	2.2	.7	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	766	1448	286
>= 73	.1	.9	1.5	2.2	.9	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	437	1773	846
>= 71	.0	.3	.9	.9	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	175	1482	1222
>= 69	.0	.1	.4	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	67	999	1354
>= 67	.0	.0*	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	16	540	1353
>= 65	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	188	1016
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	51	21	763
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	4	276
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	165
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	67
>= 55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	42
>= 53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0
>= 51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0
>= 49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0
>= 47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0
TOTAL	.1	2.8	11.8	19.0	16.5	13.0	9.7	8.4	8.3	6.9	2.8	1.3	.3	.1	.0	.0	.0	.0	7378	7378	7378

ELEMENT (X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS	40 - MEAN NO. OF HOURS WITH TEMP.	TOTAL
48 - REL HUM	478980.	32621088.	64.9	14.362	7377	<=72 F >=67 F >=73 F >=80 F >=93 F	744
45 - DRY BULB	606029.	50061271.	62.1	6.183	7378		744
46 - WET BULB	536382.	39073314.	72.7	3.297	7378		744
47 - DEW PT.	504168.	34579472.	68.3	4.162	7378		744

U41231 CURI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : APR
PAGE 1

WY-BULB TEMP. (DEG F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	TOTAL		TOTAL OBS	
																		D.B./	W.B.	DRY	WET
																		D.B./	W.B.	BULB	BULB
>=101	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 99	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 97	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 95	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 93	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 83	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TOTAL	.2	2.4	10.1	18.3	18.2	13.5	10.2	7.3	7.3	5.3	4.3	1.7	.0	.0	.0	.0	.0	7185	7185	7185	7185

ELEMENT(X)		SUM X	SUM X**2	MEAN STD DEV	# HRS	40 - MEAN NO. OF HOURS WITH TEMP.				TOTAL
						<=72 F	>=73 F	>=74 F	>=75 F	
13 - REL HUM		469630.	32082312.	45.4	13.890	7195				
15 - DRY BULB		609125.	51888707.	64.8	5.884	7185				
16 - WET BULB		540139.	40650833.	75.2	2.569	7185				
17 - DEW PT.		510789.	36378240.	71.1	3.457	7195				

3 - PSYCHROMETRIC SUMMARY

U41231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : MAY
PAGE 1

WET-BULB TEMP. (DEG F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	TOTAL		TOTAL OBS	
																		W.B.	DRY	WET	DEM
																		BULB	BULB	BULB	PT.
>=101	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5	5	0	0
>= 99	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	47	47	0	0
>= 97	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	91	91	0	0
>= 95	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	213	213	0	0
>= 93	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	393	393	0	0
>= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	592	592	0	0
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	596	596	0	0
>= 87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	686	686	0	0
>= 85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	975	975	1	0
>= 83	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	843	843	41	0
>= 81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1041	1041	344	46
>= 79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	953	953	1429	231
>= 77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	639	639	2342	936
>= 75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	288	288	2030	1883
>= 73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	67	67	997	1973
>= 71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10	10	221	1311
>= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	32	624
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	2	292
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	98
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	31
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	11
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
TOTAL	2.1	8.5	15.3	17.3	17.2	13.4	10.3	6.1	4.2	2.0	1.5	.3	.3	.1	.0	.0	.0	7439	7439	7439	7439

ELEMENT(X)	SUM X	SUM X**2	MEAN STD DEV	# OBS	40 - MEAN NO. OF HOURS WITH TEMP.				TOTAL
28 - REL HUM	530523.	39352939.	71.3	14.286	7439				
15 - DRY BULB	630047.	53594419.	84.7	5.591	7439				
16 - WET BULB	571383.	43929285.	76.8	2.372	7439				
17 - DEW PT.	547996.	40434696.	73.7	2.985	7439				
					<=0 F	<=22 F	>=67 F	>=73 F	>=80 F
					.0	.0	.0	.0	.0
					24.9	24.9	744.0	743.0	592.2
					.0	.0	744.0	718.5	95.9
					.0	.0	729.7	507.0	10.5

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : JUN
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DRY-BULB 2 FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)

TEMP. (DEG F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	TOTAL D.B./ W.B.	DRY BULB	WET BULB	DEW PT.
>=101	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 99	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 97	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 95	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 93	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 83	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TOTAL	2.6	17.1	27.7	19.7	14.4	9.8	5.0	2.4	.7	.3	.2	.0	.0	.0	.0	.0	.0	7229	7229	7229	7229

ELEMENT (X) SUM X SUM X**2 MEAN STD DEV # OBS 40 - MEAN NO. OF HOURS WITH TEMP.

	SUM X	SUM X**2	MEAN	STD DEV	# OBS	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
15 - REL HUM	571926.	46185348.	79.1	11.387	7229	.0	.0	.0	.0	.0	.0	720
16 - DRY BULB	596408.	49374200.	82.5	4.839	7229	.0	.0	.0	.0	.0	.0	720
17 - WET BULB	557094.	42967990.	77.1	2.239	7229	.0	.0	.0	.0	.0	.0	720
17 - DEW PT.	541935.	40660623.	75.0	2.153	7229	.0	.0	.0	.0	.0	.0	720

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CU41231 CURI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : JUL
PAGE 1

CRY-BULB TEMP. (DEG F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	TOTAL			TOTAL OBS
																		W.B.	DRY	WET	
>= 97	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	0	0
>= 95	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	14	0	0
>= 93	.0	.0	.0	.0	.0	.0*	.0	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	60	0	0
>= 91	.0	.0	.0	.0	.0*	.6	1.1	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	179	0	0
>= 89	.0	.0	.0	.0*	.5	1.9	1.9	.4	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	353	0	0
>= 87	.0	.0	.0*	.1	2.4	3.5	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	533	0	0
>= 85	.0	.0	.2	2.1	4.1	1.8	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	636	0	0
>= 83	.0	.1	2.0	5.6	3.1	.7	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	864	12	1
>= 81	.0*	.9	7.7	7.4	1.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1321	203	21
>= 79	.1	3.5	8.8	3.0	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1193	1147	197
>= 77	.6	7.0	8.6	1.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1316	2254	1187
>= 75	1.2	6.3	2.6	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	775	2348	1187
>= 73	.8	1.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	219	1332	2232
>= 71	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	28	293	1157
>= 69	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6	35	286
>= 67	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	4	55
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	13
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	2
TOTAL	3.0	19.7	30.4	19.7	12.0	8.7	4.6	1.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	7499	7499	7499

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
43 - PEL HUM	603963.	49515639.	80.5	10.829	7500							744
15 - DRY BULB	609793.	49743927.	81.3	4.585	7409							744
72629.	43765655.	76.4	2.318	7499								744
17 - WET BULB	557926.	41548556.	74.4	2.276	7499							744
7 - DEW PT.						15.8	18.8	744.0	711.1	67.1	.0	744
						.0	.0	742.5	593.9	4.6	.0	744

7 - PSYCHROMETRIC SUMMARY

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : AUG
PAGE 1

DRY-BULB TEMP. (DEG F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	TOTAL			TOTAL OBS
																		W.B.	DRY	WET	DEW
																		BULB	BULB	BULB	PT.
>= 97	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	2	2	0	0
>= 95	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	5	5	0	0
>= 93	.0	.0	.0	.0	.0	.0	.1	.0*	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	33	33	0	0
>= 91	.0	.0	.0	.0	.0*	.2	.6	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	99	99	0	0
>= 89	.0	.0	.0	.0	.2	1.0	1.0	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	194	194	0	0
>= 97	.0	.0	.0	.2	2.2	2.1	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	383	383	0	0
>= 85	.0	.0	.0	.2	4.2	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	553	553	0	0
>= 83	.0	.3	2.2	5.3	2.4	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	815	815	6	0
>= 81	.2	1.8	9.7	6.0	1.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1439	1439	166	55
>= 79	.3	4.7	9.4	3.4	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1381	1381	1099	235
>= 77	.9	9.1	7.3	1.5	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1445	1445	2364	1339
>= 75	2.1	7.4	3.1	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	990	990	2285	2587
>= 73	.9	1.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	221	221	1292	2019
>= 71	.3	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	59	59	375	973
>= 69	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7	7	38	352
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1	57
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	7
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
TOTAL	4.7	25.4	32.5	18.5	10.4	4.8	2.3	.9	.3	.2	.0*	.0	.0	.0	.0	.0	.0	7626	7626	7626	7626

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS	40 - MEAN NO. OF HOURS WITH TEMP.						TOTAL
						<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	
49 - REL HUM	634072.	53510642.	83.1	10.179	7626	.0	.0	.0	744.0	737.6	402.4	3.9
45 - DRY BULB	613831.	49540509.	80.5	4.162	7626	.0	30.2	744.0	703.6	54.7	.0	744
16 - WET BULB	581596.	44395392.	76.3	2.292	7626	.0	.0	743.1	608.3	8.4	.0	744
17 - DEW PT.	568663.	42476609.	74.6	2.351	7626	.0	.0	.0	.0	.0	.0	744

41231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : SEP
PAGE 1

WET BULB TEMPERATURE DEPRESSION (DEG F)		FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)												TOTAL		TOTAL OBS							
W.B.	PT.	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	D.B./	W.B.	BULB	WET	DEW
(DEG F)																							
>= 95	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 93	.0	.0	.0	.0	.0	.0	.0*	.0	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 91	.0	.0	.0	.0	.0	.0	.3	.7	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 89	.0	.0	.0	.0	.0	.2	1.3	2.0	.9	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 87	.0	.0	.0	.0	.1	2.1	2.9	1.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 85	.0	.0	.0	.0	1.6	3.8	2.0	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 83	.0	.0	.1	1.5	5.1	3.0	.9	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 81	.0	.0	.6	6.9	6.2	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 79	.1	3.9	9.2	4.1	.5	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 77	.7	9.0	7.8	1.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 75	1.4	7.8	3.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 73	.6	2.0	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 71	.0*	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 69	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TOTAL	2.8	23.7	29.2	19.2	11.0	7.6	4.5	1.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
																			</				

ELEMENT(X) SUM X SUM X**2 MEAN STD DEV # OBS

48 - REL HUM	59203.	49526781.	81.2	10.935	7381
15 - DRY BULB	596591.	48367741.	80.8	4.456	7381
16 - WET BULB	561542.	42758702.	76.1	2.237	7381
17 - DEW PT.	547416.	40637046.	74.2	2.258	7381

40 - MEAN NO. OF HOURS WITH TEMP.

<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
.0	.0	.0	.0	.0	.0	.0
29.2	29.2	720.0	718.0	393.2	5.2	720
.0	.0	720.0	680.2	43.0	.0	720
.0	.0	719.4	558.8	2.7	.0	720

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : OCT PAGE 1

[illegible]

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OPS	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
28 - REL HUM	580495.	45323993.	76.1	12.173	7625	.	.0	744.0	740.9	433.5	8.7	744
15 - DRY BULB	621697.	51873491.	81.5	4.824	7624	.	.0	743.7	660.0	23.3	.0	744
16 - WET BULB	574768.	43374334.	75.4	2.374	7624	30.4	30.4	724.1	442.4	1.6	.0	744
17 - DEW PT.	555286.	40493444.	72.8	2.688	7625	.0	.0	724.1	442.4	1.6	.0	744

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : NOV PAGE 1

PAGE 1

CRY-BULB

CRY-BUL
TEMP.
(DEG F)

3 FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)

	TOTAL	TOTAL OBS.
1960-1969	100	100
1970-1979	100	100
1980-1989	100	100
1990-1999	100	100
2000-2009	100	100
2010-2019	100	100
2020-2029	100	100
2030-2039	100	100
2040-2049	100	100
2050-2059	100	100
2060-2069	100	100
2070-2079	100	100
2080-2089	100	100
2090-2099	100	100
2100-2109	100	100
2110-2119	100	100
2120-2129	100	100
2130-2139	100	100
2140-2149	100	100
2150-2159	100	100
2160-2169	100	100
2170-2179	100	100
2180-2189	100	100
2190-2199	100	100
2200-2209	100	100
2210-2219	100	100
2220-2229	100	100
2230-2239	100	100
2240-2249	100	100
2250-2259	100	100
2260-2269	100	100
2270-2279	100	100
2280-2289	100	100
2290-2299	100	100
2300-2309	100	100
2310-2319	100	100
2320-2329	100	100
2330-2339	100	100
2340-2349	100	100
2350-2359	100	100
2360-2369	100	100
2370-2379	100	100
2380-2389	100	100
2390-2399	100	100
2400-2409	100	100
2410-2419	100	100
2420-2429	100	100
2430-2439	100	100
2440-2449	100	100
2450-2459	100	100
2460-2469	100	100
2470-2479	100	100
2480-2489	100	100
2490-2499	100	100
2500-2509	100	100
2510-2519	100	100
2520-2529	100	100
2530-2539	100	100
2540-2549	100	100
2550-2559	100	100
2560-2569	100	100
2570-2579	100	100
2580-2589	100	100
2590-2599	100	100
2600-2609	100	100
2610-2619	100	100
2620-2629	100	100
2630-2639	100	100
2640-2649	100	100
2650-2659	100	100
2660-2669	100	100
2670-2679	100	100
2680-2689	100	100
2690-2699	100	100
2700-2709	100	100
2710-2719	100	100
2720-2729	100	100
2730-2739	100	100
2740-2749	100	100
2750-2759	100	100
2760-2769	100	100
2770-2779	100	100
2780-2789	100	100
2790-2799	100	100
2800-2809	100	100
2810-2819	100	100
2820-2829	100	100
2830-2839	100	100
2840-2849	100	100
2850-2859	100	100
2860-2869	100	100
2870-2879	100	100
2880-2889	100	100
2890-2899	100	100
2900-2909	100	100
2910-2919	100	100
2920-2929	100	100
2930-2939	100	100
2940-2949	100	100
2950-2959	100	100
2960-2969	100	100
2970-2979	100	100
2980-2989	100	100
2990-2999	100	100
3000-3009	100	100
3010-3019	100	100
3020-3029	100	100
3030-3039	100	100
3040-3049	100	100
3050-3059	100	100
3060-3069	100	100
3070-3079	100	100
3080-3089	100	

DATE	TIME	DRY	WET	DEW
0.8. /				
W.B.		8.11.8	8.11.8	8.11.8

>= 97	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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```

ELEMENT(X)      SUM X      SUM X**2      MEAN STD DEV      # OBS

```

40 - MEAN NO. OF HOURS WITH TEMP.

40 - MEAN NO. OF HOURS WITH TEMP.

[illegible]

- PSYCHROMETRIC SUMMARY

U41231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : DEC
PAGE 1

WET BULB TEMP. (DEG F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	TOTAL		TOTAL OBS
																		W.B.	DRY	
>= 95	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	0
>= 93	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	43	43	0
>= 91	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	119	119	0
>= 89	.0	.0	.0	.0	.0	.0	.0	1.1	1.5	.5	.0*	.0	.0	.0	.0	.0	.0	281	281	0
>= 87	.0	.0	.0	.0*	.0*	.0	2.1	2.4	1.5	.3	.1	.0	.0	.0	.0	.0	.0	532	532	0
>= 85	.0	.0	.0	.1	.5	2.5	3.4	2.7	.9	.0	.0	.0	.0	.0	.0	.0	.0	775	775	2
>= 83	.0	.0	.0*	.4	1.5	2.6	3.2	1.3	.2	.1	.0*	.0	.0	.0	.0	.0	.0	705	705	1
>= 81	.0	.0	.0	1.6	2.9	2.6	1.7	.4	.2	.0*	.0	.0	.0	.0	.0	.0	.0	740	740	1
>= 79	.0	.0	.0	3.8	4.3	2.5	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	966	966	40
>= 77	.0*	.0	.0	5.7	5.2	1.3	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	1262	1262	23
>= 75	.0*	1.5	4.2	4.6	3.1	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1100	1100	1111
>= 73	.2	1.5	3.0	2.7	1.1	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	666	666	1899
>= 71	.1	.9	1.6	.9	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	301	301	1912
>= 69	.1	.4	.7	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	113	113	1384
>= 67	.0*	.0	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	21	21	641
>= 65	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	226
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	62
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	18
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	111
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	49
>= 55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	23
>= 53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	7
>= 51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	3
>= 49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1
TOTAL	.5	4.8	14.8	20.0	19.2	13.4	11.8	8.8	5.0	1.6	.3	.0*	.0	.0	.0	.0	.0	7626	7626	7626

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS	40 - MEAN NO. OF HOURS WITH TEMP.					TOTAL
						<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	
28 - REL HUM	523403.	37176681.	68.6	12.871	7626	.0	743.9	701.5	352.0	4.3	744
15 - DRY BULB	609652.	48947806.	79.9	5.246	7626	70.2	714.1	330.0	1.4	.0	744
16 - WET BULB	548417.	39505773.	71.9	2.961	7626	.0	511.0	76.6	.3	.0	744
17 - DEW PT.	519565.	35500785.	68.1	3.665	7626	.0					

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# CRS	<=0 F	<=32 F	40	>=67 F	- MEAN NO. OF HOURS WITH TEMP.	>=73 F	>=80 F	>=93 F	TOTAL
49 - REL HUM	6463468.	490048704.	73.1	14.192	88466	.0	.0	.0	8757.5	8522.0	5131.9	255.3	8760	
15 - DRY BULB	7210580.	590382894.	81.5	5.489	88465	.0	.0	.0	8560.3	6501.3	427.7	.0	8760	
16 - WET BULB	6587295.	491581801.	74.5	3.481	88466	370.3	330.3	.0	7433.0	4112.7	39.7	.0	8760	
17 - DEW PT.	6314768.	452478732.	71.4	4.417	88466	.0	.0	.0	8560.3	6501.3	427.7	.0	8760	

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VEFSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E

ELEV. : 55 FT

MONTH : JAN

PAGE 1

TEMP. (DEG F)	NNW		NNE		ENE		ESE		WIND DIRECTION		WSW		WNW		CALM	TOTAL FREQ.	% OF TOTAL
	E	N	E	N	E	N	E	S	SSE	SSW	E	W	E	W			
>= 92	1.6	13.1	75.4	8.2	0	0	0	0	0	0	0	0	0	0	1.6	61	.3
>= 87	2.1	14.1	67.4	3.9	1.7	6.6	1.4	1.4	1.4	6.6	1.4	1.4	2.0	2.0	.9	1736	9.3
>= 82	7.0	19.9	57.0	2.3	3.2	6.8	1.0	1.0	3.2	6.8	1.0	1.0	1.7	1.7	1.2	4308	23.2
>= 77	9.1	26.5	54.5	2.9	1.0	.8	.1	.1	1.0	.8	.1	.1	.8	.8	4.3	5157	27.7
>= 72	2.2	26.7	58.8	2.8	.3	.1	.0*	.0*	.3	.1	.0*	.0*	.2	.2	9.0	6072	32.6
>= 67	2.7	28.0	55.7	1.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.5	1233	6.6
>= 62	2.9	2.9	79.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.7	34	.2
TOTALS	5.2	23.9	57.9	2.8	1.3	2.4	.4	.4	1.3	2.4	.4	.4	.8	.8	5.3	18601	100.0

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987
LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : FEB PAGE 1

TEMP. (DEG F)	NNW		NNE		ENE		ESE		WIND DIRECTION		WSW		WNW		CALM	TOTAL FREQ.	% OF TOTAL
	E N	E N	E NE	E NE	E E	E E	ESE	ESE	SSE	SSE	SSW	SSW	ENW	ENW			
>= 92	.4		7.3		82.7		4.6		.0		3.1		.4		.0	260	1.5
>= 87	3.6		13.8		63.7		2.9		1.7		10.5		1.6		.4	2340	13.8
>= 82	12.1		14.6		50.5		2.0		3.4		12.2		2.3		1.0	3903	23.0
>= 77	13.8		23.1		52.9		2.0		.9		1.1		1.5		4.5	4449	26.2
>= 72	2.4		26.0		57.9		3.2		.2		.0		.1		10.0	5020	29.6
>= 67	2.2		24.0		53.0		2.5		.1		.0		.0		18.3	974	5.7
>= 62	.0		19.4		77.4		.0		.0		.0		.0		3.2	31	.2
TOTALS	7.7		20.6		55.8		2.6		1.3		4.6		1.2		5.5	16977	100.0

NOTES :
= PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : MAP
PAGE 1

TEMP. (DEG F)	NNW		NNE		ENE		ESE		WIND DIRECTION				WSW E W	WNW ENW	CALM	TOTAL FREQ.	% OF TOTAL
	E N	N	E NE	N	E E	E	E SE	S	SSE E S	SSW ESW	SSW SSW	SSW SSW					
>= 97	.9		4.7		85.8		.9		2.8	.9			3.0	.0	.0	106	.6
>= 92	2.1		13.9		68.1		5.0		.8	6.7			2.6	.5	.4	1018	5.6
>= 87	7.4		14.2		47.2		2.1		3.3	20.9			2.4	2.3	.3	3791	20.9
>= 82	17.7		16.2		40.5		1.5		4.0	10.9			1.4	3.2	2.6	4014	22.2
>= 77	8.2		22.9		56.8		2.2		.7	.4			.1	.6	8.1	5486	30.3
>= 72	1.9		19.9		62.4		2.8		.4	.1			.0*	.0*	12.5	3394	18.7
>= 67	2.7		17.0		54.1		5.1		.0	.0			.0	.0	21.1	294	1.6
>= 62	.0		20.0		60.0		.0		.0	.0			.0	.0	20.0	5	.0*
TOTALS	9.0		18.3		53.0		2.3		1.9	7.3			1.0	1.4	5.8	18108	100.0

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : APP
PAGE 1

TEMP. (DEG F)	NNW & N		NNE & E		ENE & E	ESE & S		WIND DIRECTION SSW & W		WNW & W		CALM	TOTAL FREQ.	% OF TOTAL
	& N		& E			& S		SSW & W		WNW & W				
>>102	.0	.0	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	.0*
>= 97	1.5	16.9	68.7	7.2	.5	3.1	1.3	.6	.0	.0	390	2.2	2031	11.5
>= 92	5.1	19.1	53.2	3.6	1.7	12.5	2.9	1.9	.5	.5	4076	22.9	4850	27.5
>= 87	13.3	13.3	32.6	1.5	7.6	28.3	3.4	3.2	.8	.8	5266	29.9	1021	5.8
>= 82	24.4	18.2	37.4	1.4	7.7	7.6	1.1	2.4	4.9	4.9	14.2	5.8	20	.1
>= 77	4.3	19.5	63.0	2.6	.6	.4	.1	.5	8.9	8.9	17615	100.0		
>= 72	1.4	16.3	64.3	3.0	.1	.3	.0	.4	14.2	14.2				
>= 67	.0	40.0	55.0	.0	.0	.0	.0	.0	5.0	5.0				
TOTALS	11.8	17.5	48.1	2.3	1.6	10.2	1.5	1.5	5.1	5.1				

NOTES :
* = PERCENT < .05

WIND DIRECTION AND FORCE
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

541231 CUEI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : MAY
PAGE 1

TEMP. (DEG F)	NNW		NNE		ENE		ESE		WIND DIRECTION		WSW		WNW		CALM		TOTAL FREQ.		% OF TOTAL	
	E	N	E	N	E	N	E	S	SSE	SSW	SSW	WSW	WNW	ENW	CALM	FREQ.				
>= 102	.0	.0	.0	.0	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	.0*	.0*		
>= 97	3.7	7.5	21.2	14.1	56.4	6.4	1.9	1.9	1.9	8.3	1.2	1.2	.9	.3	.3	326	1.8	1.8		
>= 92	7.5	14.5	14.1	9.2	32.6	2.0	4.4	4.4	29.8	29.8	4.7	4.7	3.4	.5	.5	1859	10.2	10.2		
>= 87	14.5	19.6	14.9	9.2	13.9	.8	5.7	5.7	39.9	39.9	5.5	5.5	4.1	1.3	1.3	4403	24.1	24.1		
>= 82	19.6	3.8	14.9	13.4	32.3	1.9	7.0	7.0	13.2	13.2	1.6	1.6	3.7	8.8	8.8	5401	29.5	29.5		
>= 77	3.8	3.3	13.4	7.7	55.3	2.4	9.3	9.3	3.0	3.0	.9	.9	1.1	15.0	15.0	5525	30.2	30.2		
>= 72	3.3	.0	7.7	.0	42.5	4.3	10.2	10.2	10.9	10.9	1.9	1.9	2.0	16.9	16.9	763	4.2	4.2		
>= 67	.0	.0	.0	.0	.0	.5	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	1	.0*	.0*		
TOTALS	11.4	12.8	12.8	36.9	36.9	2.1	6.0	6.0	17.1	17.1	2.6	2.6	2.9	8.2	8.2	18280	100.0	100.0		

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

141231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : JUN
PAGE 1

TEMP. (DEG F)	NNW		NNE		ENE		ESE		WIND DIRECTION		WSW		WNW		CALM	TOTAL FREQ.	% OF TOTAL
	E N	N E	E E	S E	S S	E S	SSW	ESW	E W	ENW	E W	ENW	E W	ENW			
>= 97	4.2	23.6	55.6	4.2	.0	9.7	2.8	.0	2.8	.0	72	.4					
>= 92	4.3	12.5	32.2	1.8	2.3	35.6	6.6	3.8	6.6	3.8	559	3.1					
>= 87	9.0	6.3	14.5	.6	7.1	50.1	7.7	3.1	7.7	3.1	3166	17.7					
>= 82	11.3	8.5	18.1	1.4	13.7	32.0	4.5	2.5	4.5	2.5	5349	30.0					
>= 77	3.8	8.0	35.7	3.2	12.6	13.6	3.5	1.7	3.5	1.7	7199	40.3					
>= 72	5.4	7.6	33.0	3.8	13.8	9.6	3.1	2.2	3.1	2.2	1493	8.4					
>= 67	.0	.0	42.9	.0	14.3	14.3	.0	14.3	.0	14.3	7	.0*					
TOTALS	7.1	8.0	26.4	2.2	11.7	25.9	4.6	2.3	4.6	2.3	17845	100.0					

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

041231 CUBI POINT, PHILLIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : JUL
PAGE 1

TEMP. (DEG F)	NNW		NNE		ENE		ESE		WIND DIRECTION		WSW		WNW		CALM	TOTAL FREQ.	% OF TOTAL
	E	N	E	N	E	E	E	S	SSW	SSW	E	W	E	W			
>= 97		.0	.0		50.0		.0		.0		50.0	.0	.0	.0	2	.0*	
>= 92		5.4	11.7	32.3	3.1	2.7	3.1	2.7	6.8	27.8	11.2	7.9	4.0	1.8	223	1.2	
>= 87		10.2	6.2	14.3	1.1	6.8	1.1	6.8	12.4	46.4	7.9	6.4	3.9	3.2	2466	13.3	
>= 82		12.3	7.5	11.2	1.5	12.4	1.5	12.4	17.1	38.1	6.4	4.6	2.9	7.8	5232	28.2	
>= 77		5.8	8.5	29.0	3.5	12.6	3.5	12.6	11.0	17.1	4.6	3.0	2.2	16.6	7781	42.0	
>= 72		4.7	8.9	33.2	4.4	11.9	4.4	11.9	2.5	11.0	5.0	3.0	1.7	21.2	2786	15.0	
>= 67		5.0	10.0	40.0	5.0	10.0	5.0	10.0	26.1	2.5	5.4	5.0	.0	22.5	40	.2	
TOTALS		8.0	8.0	22.7	2.7	11.6	2.7	11.6					2.5	12.9	18530	100.0	

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
*IND DIRECTION
(FROM HOURLY OBSERVATIONS)

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : AUG
PAGE 1

TEMP. (DEG F)	NNW		NNE		ENE		ESE		*IND DIRECTION		WSW		WNW		CALM		TOTAL		% OF	
	E	N	E	N	E	N	E	S	SSE	SSW	E	W	E	NW			FREQ.	TOTAL	TOTAL	
>= 97		.0		33.3		66.7		.0		.0		.3		.0		.0	3			.0*
>= 92		5.0		17.2		45.6		2.2		19.4		2.2		5.0		.6	180		1.0	
>= 87		8.1		9.9		18.6		6.4		42.3		6.7		4.5		2.3	1550		8.2	
>= 82		8.8		5.2		7.6		10.8		48.6		9.0		4.1		5.3	5284		27.9	
>= 77		5.1		8.0		18.3		14.8		26.4		6.9		2.7		15.8	8824		46.6	
>= 72		5.9		9.0		24.5		12.3		13.1		4.3		1.6		26.0	3041		16.1	
>= 67		10.4		6.3		31.3		16.7		8.3		2.1		.0		25.0	48		.2	
TOTALS		6.5		7.6		16.6		12.5		31.7		7.0		3.1		13.3	18930		100.0	

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

U41231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48' LONG. : 120 16' ELEV. : 55 FT
MONTH : SEP
PAGE 1

TEMP. (DEG F)	WIND DIRECTION										TOTAL FREQ.	% OF TOTAL
	NNW £ N	NNE £ NE	ENE £ E	ESE £ SE	SSE £ S	SSW £ SW	WSW £ W	WNW £ NW	CALM			
>= 97	.0	.0	100.0	.0	.0	.0	.0	.0	.0	2	.0*	
>= 92	6.4	11.4	46.0	4.0	3.5	17.3	5.4	3.5	2.5	222	1.1	
>= 87	9.3	7.1	22.5	1.5	6.7	36.7	9.9	4.1	2.1	2030	11.1	
>= 82	13.7	8.0	15.0	1.1	9.7	34.1	6.4	5.0	7.0	4823	26.3	
>= 77	6.5	8.9	29.8	2.9	12.2	14.7	3.1	2.5	19.4	8147	44.5	
>= 72	4.6	10.2	35.2	2.7	9.0	7.1	2.1	1.4	27.7	3098	16.9	
>= 67	.0	11.1	44.4	11.1	.0	11.1	.0	.0	22.2	9	.0*	
TOTALS	8.4	8.7	26.2	2.3	10.3	21.0	4.6	3.2	15.4	18311	100.0	

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : OCT
PAGE 1

TEMP. (DEG F)	WIND DIRECTION				WSW & W	WNW & NW		CALM	TOTAL FREQ.	% OF TOTAL	
	NNW & N	NNE & NE	ENE & E	ESE & SE		SSE & S	SSW & SW			WNW & NW	ENW
>= 97	.0	50.0	.0	.0	.0	.0	.0	.0	2	.0*	.0
>= 92	7.8	10.2	58.1	1.8	2.1	9.3	2.4	3.9	334	1.8	1.8
>= 87	8.3	13.0	45.9	1.9	4.0	17.9	3.9	1.3	3277	17.3	17.3
>= 82	17.5	15.2	33.2	1.9	5.7	14.0	2.8	6.5	4662	24.7	24.7
>= 77	6.4	16.1	49.0	3.3	5.0	3.6	.9	14.7	7947	42.1	42.1
>= 72	3.2	15.0	50.9	2.7	3.9	3.7	.7	18.7	2648	14.0	14.0
>= 67	4.2	8.3	41.7	.0	12.5	8.3	4.2	12.5	24	.1	.1
TOTALS	9.1	15.1	45.0	2.6	4.8	8.8	1.9	10.7	18894	100.0	100.0

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : NOV
PAGE 1

TEMP. (DEG F)	NNW		NNE		ENE		ESE		WIND DIRECTION		WSW		WNW		CALM		TOTAL		% OF	
	E	N	E	N	E	N	E	S	SSE	SSW	E	W	E	W			FREQ.		TOTAL	
>= 97	.0	3.1	16.7	50.0	16.7	50.0	16.7	.0	.0	16.7	.0	.0	.0	.0	.0	.0	6	.0*	.0*	
>= 92	4.2	19.8	68.9	68.9	19.8	68.9	2.5	.6	1.8	3.4	2.2	.0	2.2	.6	.9	.6	322	1.8	1.8	
>= 87	10.7	22.3	50.3	60.5	22.3	50.3	1.5	3.0	1.8	4.8	1.8	.0	1.5	.9	2.7	.9	3089	16.9	16.9	
>= 82	4.4	21.5	56.5	56.5	21.5	56.5	3.6	1.6	3.0	.8	.4	.0	3.2	10.1	10.1	2.7	4286	23.4	23.4	
>= 77	3.3	20.7	56.2	46.2	20.7	56.2	2.9	1.2	1.6	.3	.0	.0	.2	15.2	15.2	10.1	7336	40.1	40.1	
>= 72	3.2	30.4	46.2	100.0	30.4	46.2	5.7	.6	.0	.0	.0	.0	.0	13.9	13.9	15.2	3103	17.0	17.0	
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	158	.9	.9	
>= 62	5.6	21.2	55.8	55.8	21.2	55.8	2.7	1.9	.0	2.9	.8	.0	1.5	7.5	7.5	.0	2	.0*	.0*	
TOTALS																	18302	100.0	100.0	

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : DEC
PAGE 1

TEMP. (DEG F)	NNW		NNE		ENE		ESE		IND DIRECTION		SSW		WSW		WNW		CALM	TOTAL FREQ.	% OF TOTAL
	E	N	E	N	E	E	E	S	SSE	SSW	E	W	E	W	E	W			
>= 92	.0	23.5	68.2	2.2	.0	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.7	1.1	1.1	1.1	1.1	179	.9
>= 87	2.5	19.9	68.7	2.6	1.0	3.0	2.6	2.6	1.0	3.0	3.0	3.0	1.0	.7	.7	.7	.7	2391	12.6
>= 82	7.5	23.8	57.1	2.1	1.8	4.2	2.1	2.1	1.8	4.2	4.2	4.2	.5	1.2	1.2	1.2	1.8	4560	24.1
>= 77	5.0	25.0	58.6	3.0	.8	.3	3.0	3.0	.8	.3	.3	.3	.1	.4	.4	.4	6.8	6380	33.7
>= 72	2.7	24.3	57.5	2.8	.5	.1	2.8	2.8	.5	.1	.1	.1	.1	.5	.5	.5	11.7	4849	25.6
>= 67	2.8	19.8	55.6	4.3	.4	.0	4.3	4.3	.4	.0	.0	.0	.0	.2	.2	.2	17.0	541	2.9
>= 62	.0	.0	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8	.0*
TOTALS	4.6	23.7	59.3	2.7	1.0	1.5	2.7	2.7	1.0	1.5	1.5	1.5	.7	.7	.7	.7	6.3	18908	100.0

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

U41231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : ANN
PAGE : 1

TEMP. (DEG F)	NNW		NNE		ENE		ESE		SSE		SSW		WSW		WNW		CALM		TOTAL		% OF	
	E N		ENE		E E		ESE		E S		ESW		E W		ENW				FREQ.		TOTAL	
>=102	.0		.0		100.0		.0		.0		.0		.7		.0		.0		3		.0*	
>= 97	2.4		17.6		65.0		5.9		1.1		5.5		1.7		.7		.1		909		.4	
>= 92	5.0		15.2		49.9		3.4		2.2		17.4		3.9		2.4		.8		7228		3.3	
>= 87	8.4		12.3		36.4		1.7		4.2		26.5		4.3		2.9		1.2		34275		15.6	
>= 82	13.8		14.2		32.8		1.1		6.8		19.6		3.3		3.0		5.0		56672		25.8	
>= 77	6.1		15.8		44.4		1.9		6.6		8.2		2.1		1.4		12.6		79497		36.3	
>= 72	3.2		18.8		50.2		3.1		4.0		3.4		1.7		.7		15.7		37288		17.0	
>= 67	2.7		23.9		53.6		2.9		.6		.3		.1		.1		15.7		3349		1.5	
>= 62	1.2		10.0		80.0		.0		.0		.0		.7		.0		8.7		80		.0*	
TOTALS	7.8		15.4		41.9		1.4		5.5		13.2		2.6		1.9		9.0		219301		100.0	

NOTES : PERCENT < .05
* = PERCENT < .05

11 - SKY COVER

G41231 CUBI POINT, PHILIPPINES
 LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TOTAL SKY COVER (FROM HOURLY OBSERVATIONS)				TOTAL
		CLEAR	SCATTERED	BROKEN	OVERCAST	
JAN	02	12.8	46.9	25.4	14.9	744
	05	11.2	43.1	26.5	19.2	744
	08	6.1	33.9	32.4	27.6	837
	11	3.8	34.9	35.6	25.6	836
	14	1.1	25.9	40.9	28.2	837
	17	1.6	27.0	37.3	34.2	837
	20	3.7	39.5	35.1	21.6	774
	23	6.6	43.3	30.4	19.8	774
	ALL	5.7	37.0	33.2	24.1	6383
FEB	02	19.4	46.4	21.7	12.6	677
	05	15.2	46.2	23.6	14.9	677
	08	9.1	38.8	30.6	21.5	762
	11	4.3	40.3	32.2	23.1	761
	14	1.4	37.9	40.3	20.3	762
	17	2.6	32.2	40.3	24.8	761
	20	6.0	42.1	36.3	15.6	705
	23	13.3	44.7	28.7	13.3	705
	ALL	8.7	40.9	32.0	18.5	5810
MAR	02	13.4	51.2	21.4	13.9	775
	05	14.1	49.7	23.5	12.8	775
	08	9.2	43.7	28.7	18.4	868
	11	3.6	43.0	33.8	19.7	868
	14	2.0	37.3	39.2	21.6	867
	17	2.9	36.6	36.2	24.3	868
	20	6.9	45.9	32.4	14.8	806
	23	14.1	47.8	23.9	14.1	806
	ALL	8.1	44.2	30.1	17.6	6633
APR	02	20.0	44.6	23.9	11.4	719
	05	15.0	51.5	21.1	12.4	720
	08	9.0	49.6	26.9	14.4	810
	11	3.2	52.7	29.0	15.1	809
	14	1.6	44.7	36.0	15.7	810
	17	2.7	44.1	33.6	19.5	809
	20	8.6	49.8	29.9	11.7	769
	23	13.7	44.5	25.9	15.9	773
	ALL	9.0	47.7	28.7	14.6	6210

11 - SKY COVER

041231 CUBI POINT, PHILIPPINES
 LAT. : 14 4N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TOTAL SKY COVER (FROM HOURLY OBSERVATIONS)				TOTAL
		CLEAR	SCATTERED	BROKEN	OVERCAST	
MAY	02	5.0	37.1	28.7	29.1	741
	05	3.0	33.1	35.6	28.4	744
	08	3.3	32.7	32.9	31.1	837
	11	.5	30.2	36.1	33.2	837
	14	.5	26.5	41.2	31.8	837
	17	.2	20.9	35.0	43.8	836
	20	2.4	28.2	30.8	38.6	804
	23	3.4	26.5	31.4	38.8	805
	ALL	2.2	29.3	34.1	34.5	6441
JUN	02	2.0	18.7	29.0	50.3	749
	05	.7	17.5	32.6	49.4	749
	08	.2	15.1	28.3	56.3	801
	11	.1	13.4	29.2	57.3	801
	14	.0	11.4	33.7	54.9	800
	17	.0	5.1	23.6	71.3	801
	20	.0	8.3	26.9	64.7	780
	23	.2	14.4	28.3	56.8	780
	ALL	.4	12.9	29.0	57.7	6261
JUL	02	.6	11.8	26.9	60.7	774
	05	.7	11.6	28.9	59.2	774
	08	.2	9.7	27.3	62.8	836
	11	.0	8.4	30.3	61.4	836
	14	.1	7.1	27.4	65.4	836
	17	.1	0.3	21.5	76.1	833
	20	.0	5.3	25.7	68.9	805
	23	.1	8.3	24.7	66.9	806
	ALL	.2	8.0	26.6	65.2	6500
AUG	02	.4	6.7	22.6	70.3	775
	05	.3	10.1	24.8	64.8	773
	08	.0	7.2	22.8	70.0	867
	11	.0	5.7	23.1	71.3	867
	14	.0	4.0	23.2	71.9	867
	17	.0	1.7	16.6	82.1	866
	20	.0	7.1	18.2	78.7	806
	23	.0	4.5	16.7	78.8	806
	ALL	.1	5.4	21.0	73.5	6627

11 - SKY COVER

41231 CURI POINT, PHILIPPINES
 LAT. : 14 42N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TOTAL SKY COVER (FROM HOURLY OBSERVATIONS)				TOTAL
		CLEAR	SCATTERED	BROKEN	OVERCAST	
SEP	02	.5	9.3	26.9	63.2	750
	05	.4	12.7	29.1	57.9	750
	08	.2	9.2	30.1	60.5	840
	11	.1	8.7	28.3	62.9	840
	14	.0	5.2	28.9	65.8	840
	17	.0	1.5	16.9	81.5	840
	20	.0	4.9	21.8	73.4	781
	23	.0	5.2	22.5	72.2	781
	ALL	.2	7.0	25.6	67.3	6422
OCT	02	3.0	27.4	32.1	37.5	806
	05	3.3	30.9	28.0	37.7	806
	08	2.3	23.1	33.5	41.1	898
	11	.6	22.6	33.7	43.1	898
	14	.1	17.5	38.2	44.2	898
	17	.0	13.1	29.6	57.2	898
	20	1.0	15.0	30.9	50.1	837
	23	2.6	20.3	27.3	49.8	836
	ALL	1.6	21.5	31.9	45.2	6877
NOV	02	7.9	35.5	28.2	28.4	783
	05	10.0	36.4	26.4	27.2	783
	08	2.4	24.4	36.3	36.9	870
	11	1.6	23.9	35.0	39.6	869
	14	.2	21.1	38.7	40.3	870
	17	.8	16.5	32.3	48.2	869
	20	2.5	30.1	33.2	34.3	808
	23	6.2	30.1	30.1	33.6	910
	ALL	3.9	27.2	32.6	36.3	6662
DEC	02	9.8	44.4	26.2	10.6	806
	05	11.5	41.6	25.2	21.4	805
	08	3.0	30.9	35.6	35.2	999
	11	1.7	26.9	35.6	35.7	898
	14	.4	23.8	42.3	34.3	899
	17	.9	22.2	35.0	42.0	898
	20	3.0	36.0	34.2	25.9	837
	23	7.4	40.9	27.4	24.4	837
	ALL	4.7	32.9	32.3	30.1	6879

41231 CUBI POINT, PHILIPPINES
 LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987

PERCENTAGE FREQUENCY OF TOTAL SKY COVER
 (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	CLEAR	SCATTERED	BROKEN	OVERCAST	TOTAL
ANN	02	7.7	31.5	26.2	34.6	9099
	05	7.0	31.9	27.2	34.0	9100
	08	3.7	26.4	30.1	39.8	10125
	11	1.6	25.7	31.9	40.8	10120
	14	.6	22.0	36.0	41.4	10123
	17	1.0	19.6	29.8	50.6	10116
	20	2.9	25.7	29.6	41.8	9512
	23	5.6	27.4	26.4	40.6	9519
	ALL	3.7	26.0	29.7	40.6	77714

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH HOURS (LST)	10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
JAN											
02	100.0	100.0	100.0	100.0	99.9	96.0	76.0	41.7	7.7	77.6	868
05	100.0	100.0	100.0	100.0	99.7	94.5	75.9	43.1	9.3	78.0	868
08	100.0	100.0	100.0	100.0	98.3	83.9	55.2	22.2	2.7	71.9	961
11	100.0	100.0	100.0	97.3	74.6	22.3	3.2	.7	.1	55.2	961
14	100.0	100.0	100.0	93.3	56.6	17.4	3.0	.7	.3	52.6	961
17	100.0	100.0	100.0	99.5	89.3	47.9	11.0	1.6	.5	60.4	961
20	100.0	100.0	100.0	100.0	99.9	92.7	55.3	15.1	1.6	72.0	898
23	100.0	100.0	100.0	100.0	100.0	96.5	72.9	30.2	4.2	75.9	898
ALL	100.0	100.0	100.0	98.7	89.4	67.8	42.9	18.8	3.2	67.6	7376
FEB											
02	100.0	100.0	100.0	100.0	100.0	98.4	81.8	36.2	4.9	77.5	790
05	100.0	100.0	100.0	100.0	99.9	98.4	79.6	45.8	8.5	78.6	790
08	100.0	100.0	100.0	100.0	99.2	96.1	53.6	14.9	.8	71.0	875
11	100.0	100.0	100.0	96.5	65.3	12.7	.8	.0	.0	52.7	875
14	100.0	100.0	98.9	86.6	42.4	15.0	1.9	.5	.1	50.0	875
17	100.0	100.0	99.8	96.9	75.7	28.2	7.3	.6	.0	57.3	875
20	100.0	100.0	100.0	100.0	99.2	86.3	46.9	11.1	.6	70.2	818
23	100.0	100.0	100.0	100.0	100.0	97.4	68.7	24.9	3.1	74.9	818
ALL	100.0	100.0	99.6	97.4	84.6	65.3	41.2	16.1	2.1	66.2	6716
MAR											
02	100.0	100.0	100.0	100.0	100.0	96.5	79.5	35.6	3.0	77.0	868
05	100.0	100.0	100.0	100.0	100.0	97.5	83.9	43.0	5.6	78.6	868
08	100.0	100.0	100.0	100.0	98.4	90.5	42.7	7.3	.2	68.3	961
11	100.0	100.0	99.9	92.5	46.0	9.5	1.1	.2	.1	50.5	961
14	100.0	100.0	98.2	77.9	28.8	14.8	2.0	.4	.2	48.8	960
17	100.0	100.0	99.5	93.4	69.8	32.4	5.2	.6	.1	55.8	961
20	100.0	100.0	100.0	99.9	98.0	81.2	47.2	10.8	1.0	69.3	899
23	100.0	100.0	100.0	100.0	100.0	94.4	68.3	24.9	2.2	74.5	899
ALL	100.0	100.0	99.7	95.3	80.6	62.1	36.9	14.7	1.8	64.9	7377
APR											
02	100.0	100.0	100.0	100.0	100.0	99.0	83.4	28.8	4.5	77.3	839
05	100.0	100.0	100.0	100.0	100.0	96.2	88.1	40.7	6.4	78.9	840
08	100.0	100.0	100.0	100.0	98.1	76.8	25.4	3.8	.1	66.2	930
11	100.0	100.0	100.0	93.0	47.4	11.7	1.4	.2	.0	50.9	930
14	100.0	100.0	98.4	75.1	45.0	22.5	3.3	.9	.4	50.8	930
17	100.0	100.0	99.9	93.4	74.7	38.3	7.2	1.6	.4	57.1	930
20	100.0	100.0	100.0	100.0	98.1	85.1	51.5	9.8	.9	70.2	893
23	100.0	100.0	100.0	100.0	100.0	95.4	68.1	22.7	3.2	74.5	893
ALL	100.0	100.0	99.8	95.4	83.0	66.2	39.8	13.0	1.9	65.4	7185

[illegible]

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM POLICY OBSERVATION)

MONTH	HOURS (LST)	1%	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN					90%	MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
			2%	3%	4%	5%	6%			
MAY	02	100.0	100.0	100.0	100.0	100.0	99.3	89.2	18.5	868
	05	100.0	100.0	100.0	100.0	100.0	99.8	91.5	20.6	869
	08	100.0	100.0	100.0	100.0	100.0	99.9	93.4	14.9	960
	11	100.0	100.0	100.0	100.0	100.0	99.9	93.3	3.0	961
	14	100.0	100.0	100.0	100.0	100.0	99.5	91.3	7.1	961
	17	100.0	100.0	100.0	100.0	100.0	99.5	91.3	12.2	961
	20	100.0	100.0	100.0	100.0	100.0	99.5	91.3	5.7	930
	23	100.0	100.0	100.0	100.0	100.0	99.5	91.3	13.0	929
	ALL	100.0	100.0	100.0	100.0	100.0	99.9	91.3	76.8	7439
JUL	02	100.0	100.0	100.0	100.0	100.0	100.0	99.7	29.1	870
	05	100.0	100.0	100.0	100.0	100.0	100.0	99.1	31.4	873
	08	100.0	100.0	100.0	100.0	100.0	99.9	96.6	41.0	923
	11	100.0	100.0	100.0	100.0	100.0	99.9	97.6	17.9	922
	14	100.0	100.0	100.0	100.0	100.0	99.9	97.6	18.4	922
	17	100.0	100.0	100.0	100.0	100.0	99.9	97.6	24.4	922
	20	100.0	100.0	100.0	100.0	100.0	99.9	97.6	15.9	900
	23	100.0	100.0	100.0	100.0	100.0	99.9	97.6	23.7	900
	ALL	100.0	100.0	100.0	100.0	100.0	99.9	97.6	46.6	7229
JUL	02	100.0	100.0	100.0	100.0	100.0	100.0	99.9	20.4	899
	05	100.0	100.0	100.0	100.0	100.0	100.0	99.9	20.6	899
	08	100.0	100.0	100.0	100.0	100.0	99.9	97.6	13.9	960
	11	100.0	100.0	100.0	100.0	100.0	99.9	97.6	7.4	961
	14	100.0	100.0	100.0	100.0	100.0	99.9	97.6	8.1	951
	17	100.0	100.0	100.0	100.0	100.0	99.9	97.6	11.4	960
	20	100.0	100.0	100.0	100.0	100.0	99.9	97.6	17.2	930
	23	100.0	100.0	100.0	100.0	100.0	99.9	97.6	25.7	930
	ALL	100.0	100.0	100.0	100.0	100.0	99.9	97.6	18.7	7502
AUG	02	100.0	100.0	100.0	100.0	100.0	100.0	99.9	40.6	899
	05	100.0	100.0	100.0	100.0	100.0	99.9	99.7	41.4	899
	08	100.0	100.0	100.0	100.0	100.0	99.9	99.7	23.3	992
	11	100.0	100.0	100.0	100.0	100.0	99.9	99.7	14.4	992
	14	100.0	100.0	100.0	100.0	100.0	99.9	99.7	13.4	992
	17	100.0	100.0	100.0	100.0	100.0	99.9	99.7	18.2	992
	20	100.0	100.0	100.0	100.0	100.0	99.9	99.7	26.8	930
	23	100.0	100.0	100.0	100.0	100.0	99.9	99.7	35.7	930
	ALL	100.0	100.0	100.0	100.0	100.0	99.9	99.7	26.3	7626

RA1251 CURI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH HOURS (LST)	10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
SEP											
02	100.0	100.0	100.0	100.0	100.0	100.0	99.7	87.6	39.4	88.1	870
05	100.0	100.0	100.0	100.0	100.0	100.0	99.9	87.5	39.5	88.4	870
08	100.0	100.0	100.0	100.0	100.0	99.9	91.4	58.4	17.1	82.4	960
11	100.0	100.0	100.0	100.0	99.4	85.6	49.6	23.5	8.5	72.4	960
14	100.0	100.0	100.0	100.0	99.1	84.3	56.1	24.8	9.2	72.3	960
17	100.0	100.0	100.0	100.0	100.0	96.4	69.2	37.1	14.3	77.4	960
20	100.0	100.0	100.0	100.0	100.0	100.0	94.3	62.2	22.2	83.5	901
23	100.0	100.0	100.0	100.0	100.0	100.0	98.8	80.7	31.3	86.8	900
ALL	100.0	100.0	100.0	100.0	99.6	95.6	80.9	56.8	22.2	81.2	7381
OCT											
02	100.0	100.0	100.0	100.0	100.0	99.7	96.4	72.3	25.4	84.9	899
05	100.0	100.0	100.0	100.0	100.0	99.9	95.8	74.3	25.7	85.3	899
08	100.0	100.0	100.0	100.0	99.9	97.8	77.4	34.8	6.8	77.3	992
11	100.0	100.0	100.0	99.7	96.7	62.7	22.6	8.5	2.6	64.9	992
14	100.0	100.0	100.0	99.3	91.1	57.4	25.4	10.0	3.7	64.4	992
17	100.0	100.0	100.0	100.0	98.4	86.2	51.1	19.4	5.1	71.7	992
20	100.0	100.0	100.0	100.0	100.0	99.2	87.4	44.6	10.6	79.7	930
23	100.0	100.0	100.0	100.0	100.0	99.4	94.0	65.4	18.1	83.2	929
ALL	100.0	100.0	100.0	99.9	98.1	87.3	67.7	40.1	11.9	76.1	7625
NOV											
02	100.0	100.0	100.0	100.0	99.7	97.9	85.1	52.6	14.7	80.5	873
05	100.0	100.0	100.0	100.0	99.7	96.9	84.0	55.9	15.6	80.9	873
08	100.0	100.0	100.0	100.0	98.3	86.0	59.2	31.9	4.7	72.6	960
11	100.0	100.0	100.0	98.6	83.9	43.2	13.9	4.9	1.1	60.0	960
14	100.0	100.0	99.9	97.0	77.0	37.1	12.0	4.6	1.7	58.4	960
17	100.0	100.0	100.0	99.8	54.3	73.5	33.6	9.8	3.4	67.0	960
20	100.0	100.0	100.0	100.0	99.8	95.4	74.9	28.1	6.6	76.2	900
23	100.0	100.0	100.0	100.0	99.7	97.3	81.9	42.9	9.6	78.9	900
ALL	100.0	100.0	100.0	99.9	93.0	77.7	54.6	26.8	7.0	71.5	7386
DEC											
02	100.0	100.0	100.0	100.0	99.7	96.7	78.0	42.2	7.8	77.9	899
05	100.0	100.0	100.0	100.0	99.8	96.1	76.1	43.6	9.8	78.0	899
08	100.0	100.0	100.0	100.0	98.8	84.6	50.9	17.9	1.9	71.0	992
11	100.0	100.0	100.0	98.8	76.8	28.8	7.3	1.9	.8	56.8	992
14	100.0	100.0	100.0	98.6	64.2	22.1	5.3	2.1	.4	54.7	992
17	100.0	100.0	100.0	99.8	64.7	18.2	3.8	1.0	1.0	62.9	992
20	100.0	100.0	100.0	100.0	100.0	96.5	66.2	18.8	2.0	73.8	930
23	100.0	100.0	100.0	99.9	99.8	96.7	78.8	31.0	3.9	76.6	930
ALL	100.0	100.0	100.0	99.9	91.7	71.2	46.5	19.5	3.3	68.6	7626

12 - RELATIVE HUMIDITY

041231 CURI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
	10%	20%	30%	40%	50%	60%	70%	80%	90%		
ANN	100.0	100.0	100.0	100.0	99.9	98.6	88.8	59.3	19.1	82.1	10442
02	100.0	100.0	100.0	100.0	99.9	98.5	89.5	63.2	21.0	82.9	10444
05	100.0	100.0	100.0	100.0	99.9	98.0	64.7	30.2	7.5	74.7	11466
08	100.0	100.0	100.0	97.7	80.0	48.4	22.7	10.5	3.7	61.9	11467
11	100.0	100.0	99.6	93.4	74.1	47.9	23.1	10.8	4.1	60.9	11466
14	100.0	100.0	99.9	98.5	90.4	68.3	36.7	16.1	5.8	67.2	11466
17	100.0	100.0	100.0	100.0	99.9	94.2	72.6	33.4	9.8	76.6	10859
20	100.0	100.0	100.0	100.0	99.9	96.0	84.2	49.9	14.6	80.3	10856
23	100.0	100.0	99.9	98.6	92.7	79.9	59.4	33.5	10.5	73.1	88466
ALL	100.0	100.0	100.0	100.0	99.9	98.6	88.8	59.3	19.1	82.1	10442

13 - WEATHER CONDITIONS

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	TSTM	RAIN E/OP DRIZZLE	FREEZE RAIN & FREEZE DRIZZLE	SNOW E/OP SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE E/OP HAZE	BLOWING SNOW	DUST E/OP SAND	% OBS. W/OBST VISION	TOTAL NO. OF OBS.
JAN	02	.0	.6	.0	.0	.0	.6	.0	.0	.0	.0	.0	806
	05	.0	1.0	.0	.0	.0	1.0	.0	.0	.0	.0	.0	807
	08	.0	1.4	.0	.0	.0	1.4	.0	.0	.0	.0	.1	899
	11	.0	1.2	.0	.0	.0	1.2	.0	.1	.0	.0	.1	901
	14	.0	2.2	.0	.0	.0	2.2	.0	.0	.0	.0	.0	900
	17	.1	1.2	.0	.0	.0	1.2	.0	.0	.0	.0	.0	899
	20	.1	1.4	.0	.0	.0	1.4	.0	.0	.0	.0	.0	836
	23	.1	1.6	.0	.0	.0	1.6	.0	.0	.0	.0	.0	837
	ALL	.0	1.4	.0	.0	.0	1.4	.0	.0	.0	.0	.0	6885
FEB	02	.0	.4	.0	.0	.0	.4	.0	.0	.0	.0	.0	762
	05	.0	.4	.0	.0	.0	.4	.0	.0	.0	.0	.0	762
	08	.0	.5	.0	.0	.0	.5	.0	1.3	.0	.0	1.3	847
	11	.0	.4	.0	.0	.0	.4	.0	.0	.0	.1	.1	847
	14	.0	.9	.0	.0	.0	.9	.0	.1	.0	.1	.2	847
	17	.1	.8	.0	.0	.0	.8	.0	.2	.0	.0	.2	847
	20	.0	1.4	.0	.0	.0	1.4	.0	.0	.0	.0	.0	790
	23	.1	1.1	.0	.0	.0	1.1	.0	.0	.0	.0	.0	790
	ALL	.0	.7	.0	.0	.0	.7	.0	.2	.0	.0	.2	6492
MAR	02	.0	.6	.0	.0	.0	.6	.0	.0	.0	.0	.0	807
	05	.0	.5	.0	.0	.0	.5	.0	.0	.0	.0	.0	807
	08	.0	.2	.0	.0	.0	.2	.0	1.7	.0	.0	1.7	899
	11	.0	.4	.0	.0	.0	.4	.0	.3	.0	.0	.3	899
	14	.2	.9	.0	.0	.0	.9	.0	.2	.0	.1	.3	899
	17	.1	1.1	.0	.0	.0	1.1	.0	.3	.0	.1	.4	900
	20	.1	1.5	.0	.0	.0	1.5	.0	.2	.0	.0	.2	839
	23	.1	.6	.0	.0	.0	.6	.0	.2	.0	.0	.2	837
	ALL	.1	.6	.0	.0	.0	.6	.0	.4	.0	.0	.4	6887
APR	02	.1	1.2	.0	.0	.0	1.2	.0	.2	.0	.0	.2	611
	05	.0	.9	.0	.0	.0	.9	.0	.4	.0	.0	.4	811
	08	.1	.6	.0	.0	.0	.6	.0	1.2	.0	.0	1.2	900
	11	.0	.3	.0	.0	.0	.3	.0	.1	.0	.0	.1	901
	14	.7	1.5	.0	.0	.0	1.5	.0	.0	.0	.0	.0	906
	17	.4	1.7	.0	.0	.0	1.7	.0	.0	.0	.0	.0	902
	20	1.2	1.6	.0	.0	.0	1.6	.0	.0	.0	.0	.0	869
	23	.3	1.4	.0	.0	.0	1.4	.0	.1	.0	.0	.1	867
	ALL	.4	1.1	.0	.0	.0	1.1	.0	.3	.0	.0	.3	6967

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	TSTM	RAIN E/OF DRIZZLE	FREEZE RAIN & FREEZE DRIZZLE	SNOW E/OF SLEET	HAIL	% OF OBS WITH PRECIP	FOG E/OF HAZE	SMOKE E/OF HAZE	BLOWING SNOW	DUST E/OF SAND	% OBS. W/OBST VISION	TOTAL NO. OF OBS.
MAY	02	1.2	7.2	.0	.0	.0	7.2	.0	.0	.0	.0	.0	837
	05	1.1	7.9	.0	.0	.0	7.9	.0	.0	.0	.0	.0	839
	08	.5	6.2	.0	.0	.0	6.2	.0	.6	.0	.0	.6	931
	11	.9	6.4	.0	.0	.0	6.4	.0	.0	.0	.0	.0	931
	14	3.0	7.6	.0	.0	.0	7.6	.0	.1	.0	.0	.1	932
	17	3.5	10.8	.0	.0	.0	10.8	.0	.0	.0	.0	.0	932
	20	3.2	10.4	.0	.0	.0	10.4	.1	.0	.0	.0	.1	901
JUN	23	2.2	9.9	.0	.0	.0	9.9	.0	.0	.0	.0	.0	901
	ALL	2.0	8.3	.0	.0	.0	8.3	.0	.1	.0	.0	.1	7204
	02	2.6	20.4	.0	.0	.0	20.4	.0	.0	.0	.0	.0	857
	05	1.4	17.5	.0	.0	.0	17.5	.0	.0	.0	.0	.0	857
	08	.3	18.3	.0	.0	.0	18.3	.1	.0	.0	.0	.1	908
	11	.8	17.7	.0	.0	.0	17.7	.0	.0	.0	.0	.0	904
	14	2.4	20.0	.0	.0	.0	20.0	.0	.1	.0	.0	.1	910
JUL	17	3.9	22.8	.0	.0	.0	22.8	.0	.1	.0	.0	.1	913
	20	5.6	24.1	.0	.0	.0	24.1	.0	.0	.0	.0	.0	888
	23	3.7	22.5	.0	.0	.0	22.5	.0	.0	.0	.0	.0	887
	ALL	2.6	20.4	.0	.0	.0	20.4	.0	.0	.0	.0	.0	7124
	02	2.2	23.9	.0	.0	.0	23.9	.0	.0	.0	.0	.0	875
	05	.8	21.4	.0	.0	.0	21.4	.0	.0	.0	.0	.0	870
	08	1.0	20.2	.0	.0	.0	20.2	.0	.2	.0	.0	.2	931
AUG	11	.7	20.1	.0	.0	.0	20.1	.0	.2	.0	.0	.2	935
	14	3.0	24.9	.0	.0	.0	24.9	.0	.1	.0	.0	.1	937
	17	3.3	27.8	.0	.0	.0	27.8	.1	.1	.0	.0	.2	940
	20	5.6	31.2	.0	.0	.0	31.2	.0	.2	.0	.0	.2	910
	23	2.1	27.5	.0	.0	.0	27.5	.0	.0	.0	.0	.0	908
	ALL	2.3	24.6	.0	.0	.0	24.6	.0	.1	.0	.0	.1	7306
	02	1.7	34.8	.0	.0	.0	34.8	.0	.0	.0	.0	.0	889
AUG	05	2.5	31.6	.0	.0	.0	31.6	.0	.0	.0	.0	.0	883
	08	.9	31.7	.0	.0	.0	31.7	.2	.2	.0	.0	.3	979
	11	1.0	29.8	.0	.0	.0	29.8	.1	.3	.0	.0	.4	978
	14	2.7	34.0	.0	.0	.0	34.0	.1	.1	.0	.0	.2	977
	17	3.2	36.4	.0	.0	.0	36.4	.1	.0	.0	.0	.1	982
	20	4.0	37.6	.0	.0	.0	37.6	.1	.0	.0	.0	.1	920
	23	3.1	35.7	.0	.0	.0	35.7	.1	.0	.0	.0	.1	917
	ALL	2.4	33.9	.0	.0	.0	33.9	.1	.1	.0	.0	.2	7525

041231 CURI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	TSTM	RAIN E/OP DRIZZLE	FREEZE RAIN & FREEZE GRIZZLE	SNOW E/OP SLEET	HAIL	% OF OBS WITH PRECIP	FOG	S40KE E/OP HAZE	BLOWING SNOW	DUST E/OP SAND	% OBS. W/OBST VISION	TOTAL NO. OF OBS.
SEP	02	1.4	21.6	.0	.0	.0	21.6	.0	.0	.0	.0	.0	846
	05	.6	18.8	.0	.0	.0	18.8	.0	.0	.0	.0	.0	850
	08	.3	17.2	.0	.0	.0	17.1	.1	.3	.0	.0	.4	934
	11	.7	18.4	.0	.0	.0	18.4	.0	.0	.0	.0	.0	935
	14	3.2	22.8	.0	.0	.0	22.8	.0	.3	.0	.0	.3	936
	17	2.8	26.2	.0	.0	.0	26.2	.0	.2	.0	.0	.2	938
	20	3.2	27.1	.0	.0	.0	27.1	.0	.0	.0	.0	.0	883
	23	1.9	23.1	.0	.0	.0	23.1	.1	.0	.0	.0	.1	879
	ALL	1.8	21.9	.0	.0	.0	21.9	.0	.1	.0	.0	.1	7201
OCT	02	.2	11.4	.0	.0	.0	11.4	.0	.1	.0	.0	.1	853
	05	.2	11.0	.0	.0	.0	11.0	.0	.0	.0	.0	.0	846
	08	.3	9.5	.0	.0	.0	9.5	.0	.7	.0	.0	.7	943
	11	.0	9.4	.0	.0	.0	9.4	.0	.1	.0	.0	.1	940
	14	2.3	11.9	.0	.0	.0	11.9	.0	.0	.0	.0	.0	948
	17	2.3	14.7	.0	.0	.0	14.7	.0	.0	.0	.0	.0	947
	20	2.3	14.3	.0	.0	.0	14.3	.0	.0	.0	.0	.0	886
	23	.6	13.9	.0	.0	.0	13.9	.0	.0	.0	.0	.0	882
	ALL	1.0	12.0	.0	.0	.0	12.0	.0	.1	.0	.0	.1	7245
NOV	02	.1	7.1	.0	.0	.0	7.1	.0	.1	.0	.0	.1	815
	05	.1	5.3	.0	.0	.0	5.3	.0	.0	.0	.0	.0	817
	08	.1	5.2	.0	.0	.0	5.2	.0	.1	.0	.0	.1	902
	11	.1	5.6	.0	.0	.0	5.6	.0	.1	.0	.0	.1	900
	14	.3	7.0	.0	.0	.0	7.0	.0	.0	.0	.0	.0	903
	17	.3	7.6	.0	.0	.0	7.6	.0	.0	.0	.0	.0	902
	20	1.3	8.8	.0	.0	.0	8.8	.0	.1	.0	.0	.1	845
	23	.2	5.8	.0	.0	.0	5.8	.0	.1	.0	.0	.1	840
	ALL	.3	6.5	.0	.0	.0	6.5	.0	.1	.0	.0	.1	6924
DEC	02	.0	3.9	.0	.0	.0	3.9	.0	.0	.0	.0	.0	838
	05	.0	3.2	.0	.0	.0	3.2	.0	.0	.0	.0	.0	837
	08	.0	2.7	.0	.0	.0	2.7	.0	.1	.0	.0	.1	931
	11	.0	3.2	.0	.0	.0	3.2	.0	.1	.0	.1	.1	931
	14	.1	3.8	.0	.0	.0	3.8	.0	.0	.0	.0	.0	932
	17	.1	3.9	.0	.0	.0	3.9	.0	.0	.0	.0	.0	869
	20	.2	3.8	.0	.0	.0	3.8	.0	.0	.0	.0	.0	869
	23	.1	3.7	.0	.0	.0	3.7	.0	.0	.0	.0	.0	7138
	ALL	.1	3.5	.0	.0	.0	3.5	.0	.0	.0	.0	.0	7138

13 - WEATHER CONDITIONS

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LLST)	RAIN %/OR DRIZZLE	FREEZE RAIN & FREEZE DRIZZLE	SNOW %/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE %/OR HAZE	BLOWING SNOW	DUST %/OR SAND	% OBS. W/OBST VISION	TOTAL NO. OF OBS.
JAN	ALL	1.4	.0	.0	.0	1.4	.0	.0*	.0	.0	.0*	6885
FEB	ALL	.7	.0	.0	.0	.7	.0	.2	.0	.0*	.2	6492
MAR	ALL	.8	.0	.0	.0	.8	.0	.4	.0	.0*	.4	6887
APR	ALL	1.1	.0	.0	.0	1.1	.0	.7	.0	.0	.3	6967
MAY	ALL	8.3	.0	.0	.0	8.3	.0*	.1	.0	.0	.1	7204
JUN	ALL	20.4	.0	.0	.0	20.4	.0*	.0*	.0	.0	.0*	7124
JUL	ALL	24.6	.0	.0	.0	24.6	.0*	.1	.0	.0	.1	7306
AUG	ALL	33.9	.0	.0	.0	33.9	.1	.1	.0	.0	.2	7525
SEP	ALL	21.9	.0	.0	.0	21.9	.0*	.1	.0	.0	.1	7201
OCT	ALL	12.0	.0	.0	.0	12.0	.0	.1	.0	.0	.1	7245
NOV	ALL	6.5	.0	.0	.0	6.5	.0	.1	.0	.0	.1	6924
DEC	ALL	3.5	.0	.0	.0	3.5	.0	.0*	.0	.0*	.0*	7138
TOTALS		11.6	.0	.0	.0	11.6	.0*	.1	.0	.0*	.1	64898

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : JAN

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN	SLEET " SHOWERS	SNOW " GRAINS " PELLET	HAIL SMALL TORNADO	FOG	ICE GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	92.6
NNE	.2	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	94.2
NE	.3	.6	.1	.0	.0	.0	.0	.0	.0	.0*	.0	.0	91.6
ENE	.5	.7	.0*	.0	.0	.0	.0	.0	.0	.1	.0	.0	90.3
E	.9	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	88.7
ESE	.7	1.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	90.5
SE	1.2	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	95.1
SSE	.0	1.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	93.5
S	.0	2.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	93.8
SSW	.8	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	89.4
SW	.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	90.8
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	92.1
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	87.8
WNW	2.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	88.6
NW	.0	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	94.9
NNW	.2	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	93.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.2	.6	.0	.0	.0	.0	.0	.0	.0	.3	.0	.0	93.5
TOTALS	100	136	10	.0	.0	.0	.0	.0	.0	8	.0	.0	16875
% TOTAL	.5	.7	.1	.0	.0	.0	.0	.0	.0	.0*	.0	.0	90.7

TOTAL NUMBER OF OBSERVATIONS : 18601

NOTES :
* = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION

VEPSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : FEB

WIND DIR.	RAIN	RAIN SHOWERS	CRIZZLE	FREEZE RAIN FREEZE	SLEET " SHOWERS ICE	SNOW " GRAINS " PELLET	HAIL SMALL HAIL SQUALLS	THUNDER	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	.1	.9	.0	.0	.0	.0	.0	.0	.0	.0	.4	.0	.0	95.4
NNE	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.4	.0	.0	95.9
NE	.2	.7	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0	.1	97.6
ENE	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0	.0	95.3
E	.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	92.8
ESE	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	95.8
SE	.7	2.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	95.1
SSE	.0	4.6	.0	.0	.0	.0	.0	1.6	.0	.0	.0	.0	.0	93.5
S	.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	1.8	.0	.0	96.4
SSW	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.7	.0	.0	97.0
SW	.0	.8	.0	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0	96.3
WSW	.0	2.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	94.5
W	.0	2.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	91.1
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0
NW	.0	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	96.4
NNW	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0	.0	95.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.8	.0	.0	92.6
TOTALS	35	94	.0	.0	.0	.0	.0	2	.0	.0	41	.0	4	16139
% TOTAL	.2	.6	.0	.0	.0	.0	.0	.0*	.0	.0	.2	.0	.0	95.1

TOTAL NUMBER OF OBSERVATIONS : 16978

NOTES :
* = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
 VERSUS
 WEATHER CONDITIONS
 (FROM HOURLY OBSERVATIONS)

041231 CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : MAR

WIND DIR.	RAIN		SHOWERS		GRIZZLE		FREEZE RAIN	SLEET " SHOWERS	SNOW " GRAINS	HAIL SMALL TORNADO		FOG	ICE FOG		SMOKE		BLOWING		NO
	RAIN	SHOWERS	RAIN	SHOWERS	GRIZZLE	FREEZE RAIN	FREEZE	ICE	"	FELEET	HAIL	THUNDER	GROUND FOG	HAZE	HAZE	SNOW	SAND	DUST	WEATHER
N	.1		.4		.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	.7	.0	.0	.0	87.3
NNE	.5	.2	.2		.0	.0	.0	.0	.0	.0	.0	.2	.0	.0	.3	.0	.0	.0	93.3
NE	.3	.5	.5		.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.6	.0	.0	.0	95.6
ENE	.3	.5	.5		.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.3	.0	.0	.0	91.5
E	.3	.5	.5		.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.2	.0	.0	.0	86.4
ESE	.0	1.2	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	91.4
SE	.0	1.2	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	.0	.0	.0	90.0
SSE	.0	1.7	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	90.0
S	.3	.7	.0		.0	.0	.0	.0	.0	.0	.0	.7	.0	.0	.0	.0	.0	.0	95.1
SSW	.0	.3	.0		.0	.0	.0	.0	.0	.0	.0	.2	.0	.0	.5	.0	.7	.0	92.8
SW	.1	.6	.0		.0	.0	.0	.0	.0	.0	.0	.3	.0	.0	.8	.0	.0	.0	88.6
WSW	.0	.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	84.8
W	.0	.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	.0	.0	.0	93.5
WNW	.0	.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	.0	.0	.0	84.0
NW	.0	.5	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	.0	.0	.0	94.2
NNW	.0	.2	.0		.0	.0	.0	.0	.0	.0	.0	.4	.0	.0	.9	.0	.2	.0	90.0
VAR	.0	.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.1	.1	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	.0	.0	.0	93.3
TOTALS	44	83			0	0	0	0	0	0	0	14	0	0	80	0	6	6	16450
% TOTAL	.2	.5			.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	.4	.0	.0*	.0*	90.8

TOTAL NUMBER OF OBSERVATIONS : 18138

NOTES :
 * = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

41231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : APR

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN FREEZE	SLEET " SHOWERS ICE	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FOG	ICE GROUND FOG	SMOKE HAZE	BLOWING		NO WEATHER
												SAND	DUST	
N	.2	.5	.0	.0	.0	.0	.0	.7	.0	.0	.2	.0	.0	91.8
NNE	.6	.7	.0	.0	.0	.0	.0	.6	.0	.0	1.0	.0	.0	94.5
NE	.3	.8	.0	.0	.0	.0	.0	.2	.0	.0	.5	.0	.0	96.8
ENE	.4	.6	.0	.0	.0	.0	.0	.2	.0	.0	.2	.0	.0	96.2
E	.6	.8	.0	.0	.0	.0	.0	.1	.0	.0	.2	.0	.0	91.3
ESE	.3	2.4	.0	.0	.0	.0	.0	1.2	.0	.0	.0	.0	.0	93.8
SE	1.6	1.6	.0	.0	.0	.0	.0	1.6	.0	.0	.0	.0	.0	93.4
SSE	1.0	9.4	.0	.0	.0	.0	.0	4.7	.0	.0	.0	.0	.0	82.8
S	.7	1.9	.0	.0	.0	.0	.0	.7	.0	.0	.0	.0	.0	94.1
SSW	.0	1.0	.0	.0	.0	.0	.0	.6	.0	.0	.1	.0	.0	95.6
SW	.2	.8	.0	.0	.0	.0	.0	.9	.0	.0	.2	.0	.0	92.2
WSW	.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	83.3
W	.0	5.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	91.4
WNW	.0	2.9	.0	.0	.0	.0	.0	1.0	.0	.0	.0	.0	.0	95.7
NW	.0	1.2	.0	.0	.0	.0	.0	2.9	.0	.0	1.2	.0	.0	95.5
NNW	.1	.6	.0	.0	.0	.0	.0	.8	.0	.0	.0	.0	.0	96.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.6	.7	.0	.0	.0	.0	.0	.7	.0	.1	1.9	.0	.0	96.0
TOTALS	67	146	.0	.0	.0	.0	.0	73	.0	1	65	.0	.0	16631
* TOTAL	.4	.8	.0	.0	.0	.0	.0	.4	.0	.0*	.4	.0	.0	94.4

TOTAL NUMBER OF OBSERVATIONS : 17615

NOTES : * PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

U41231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : MAY

WIND DIR.	RAIN	RAIN SHOWRS	CRIZZLE	FREEZE RAIN FREEZE	SLEET " SHOWRS ICE	SNOW " GRAINS " PELLET	HAIL SMALL MAIL	THUNDER TORNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	1.9	2.6	.0	.0	.0	.0	.0	3.1	.0	.0	.1	.0	.0	88.2
NNE	1.7	4.0	.0	.0	.0	.0	.0	2.4	.0	.0	.5	.0	.0	90.5
NE	1.0	2.2	.0	.0	.0	.0	.0	1.0	.0	.0	.4	.0	.0	94.0
ENE	2.0	1.8	.0	.0	.0	.0	.0	.7	.0	.0	.0*	.0	.0	91.6
E	3.6	2.4	.0	.0	.0	.0	.0	1.1	.0	.0	.1	.0	.0	85.2
ESE	5.9	5.5	.0	.0	.0	.0	.0	1.6	.0	.0	.0	.0	.0	82.8
SE	14.5	15.4	.0	.0	.0	.0	.0	4.1	.0	.0	.0	.0	.0	67.5
SSE	10.7	19.3	.0	.0	.0	.0	.0	6.0	.0	.0	.0	.0	.0	65.7
S	10.6	11.6	.0	.0	.0	.0	.0	3.3	.0	.1	.0	.0	.0	75.5
SSW	4.3	6.0	.0	.0	.0	.0	.0	2.2	.0	.0	.0	.0	.0	86.3
SW	3.2	3.7	.0	.0	.0	.0	.0	1.9	.0	.0	.1	.0	.0	87.8
WSW	2.4	9.9	.0	.0	.0	.0	.0	2.0	.0	.0	.0	.0	.0	82.6
W	2.7	12.4	.0	.0	.0	.0	.0	4.4	.0	.0	.0	.0	.0	81.8
WNW	3.0	12.9	.0	.0	.0	.0	.0	4.5	.0	.0	.0	.0	.0	80.3
NW	1.0	7.9	.0	.0	.0	.0	.0	3.6	.0	.0	.0	.0	.0	88.0
NNW	.9	3.3	.0	.0	.0	.0	.0	2.1	.0	.0	.1	.0	.0	90.2
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	3.6	6.3	.1	.0	.0	.0	.0	1.7	.1	.0	.0	.0	.0	88.8
TOTALS	576	784	1	.0	.0	.0	.0	219	2	1	17	0	0	16043
* TOTAL	3.1	4.3	.0*	.0	.0	.0	.0	1.7	.0*	.0*	.1	.0	.0	87.7

TOTAL NUMBER OF OBSERVATIONS : 18237

NOTES : * = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

01231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 1- 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : JUN

WIND DIR.	RAIN	RAIN SHOWRS	CRIZZLE	FREEZE RAIN FREEZE	SLEET " SHOWRS ICE	SNOW " GRAINS " FELLT	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	6.1	9.6	.0	.0	.0	.0	.0	3.9	.0	.0	.0	.0	.0	81.3
NNE	4.5	7.9	.0	.0	.0	.0	.0	3.9	.0	.0	.0	.0	.0	83.4
NE	2.0	7.1	.0	.0	.0	.0	.0	2.8	.3	.0	.0	.0	.0	89.1
ENE	3.5	4.1	.0	.0	.0	.0	.0	1.6	.0	.0	.0	.0	.0	90.2
E	5.4	6.7	.0*	.0	.0	.0	.0	2.4	.0	.0	.0	.0	.0	86.3
ESE	11.3	20.3	.0	.0	.0	.0	.0	3.2	.0	.0	.0	.0	.0	65.8
SE	21.4	24.3	.0	.0	.0	.0	.0	7.5	.0	.0	.0	.0	.0	51.4
SSE	20.1	23.1	.2	.0	.0	.0	.0	4.5	.0	.0	.0	.0	.0	54.6
S	16.8	22.9	.0	.0	.0	.0	.1	3.1	.0	.0	.0	.0	.0	56.8
SSW	10.5	14.1	.0	.0	.0	.0	.0	2.1	.0	.0	.0	.0	.0	71.3
SW	6.9	14.9	.0	.0	.0	.0	.0	2.1	.0	.0	.1	.0	.0	74.2
WSW	11.4	24.7	.0	.0	.0	.0	.0	3.5	.0	.0	.4	.0	.0	61.1
W	13.9	21.4	.0	.0	.0	.0	.0	5.3	.0	.0	.0	.0	.0	61.9
WNW	12.9	26.5	.0	.0	.0	.0	.0	8.4	.0	.0	.0	.0	.0	58.1
NW	9.2	19.8	.0	.0	.0	.0	.0	3.1	.0	.0	.0	.0	.0	66.8
NNW	7.4	11.5	.0	.0	.0	.0	.0	3.9	.0	.0	.2	.0	.0	78.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	9.1	10.2	.1	.0	.0	.0	.0	1.3	.0*	.0	.0*	.0	.0	79.5
TOTALS	1499	2229	4	.0	.0	.0	1	47.1	4	.0	6	.0	.0	13625
* TOTAL	8.4	12.5	.0*	.0	.0	.0	.5*	2.6	.0*	.0	.0*	.0	.0	76.3

TOTAL NUMBER OF OBSERVATIONS : 17849

NOTES :
* = PERCENT < .05

IN - PRESENTING FREQUENCY OF WIND DIRECTION
 VERSUS
 WEATHER CONDITIONS
 (FROM FOURLY OBSERVATIONS)

J41231 CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : JUL

WIND DIR.	RAIN	RAIN SHOWRS	DRIZZLE	FREEZE RAIN	SLEET " SHOWRS ICE	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TOPNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLowing SNOW	BLowing SAND DUST	NO. WEATHER
N	8.3	11.9	.0	.0	.0	.0	.0	4.4	.0	.0	.0	.0	.0	73.0
NNE	6.6	12.7	.0	.0	.0	.0	.0	2.6	.0	.0	.0	.0	.0	74.3
NE	4.9	6.7	.0	.0	.0	.0	.0	1.9	.0	.0	.0	.0	.0	83.8
ENE	5.3	5.4	.0	.0	.0	.0	.0	1.4	.0	.0	.0	.0	.0	81.
E	6.9	8.7	.0	.0	.0	.0	.0	1.6	.0	.0	.0*	.0	.0	81.8
ESE	13.5	21.0	.0	.0	.0	.0	.0	2.4	.0	.0	.0	.0	.0	61.4
SE	18.7	18.7	.0	.0	.0	.0	.0	2.1	.0	.0	.0	.0	.0	58.9
SSE	16.2	23.9	.0	.0	.0	.0	.0	2.0	.0	.0	.0	.0	.0	56.2
S	16.4	21.2	.0	.0	.0	.0	.0	3.6	.0	.0	.0	.0	.0	57.8
SSW	11.0	17.4	.0	.0	.0	.0	.0	2.5	.0*	.0	.2	.0	.0	66.2
SW	8.3	17.4	.0	.0	.0	.0	.0	2.2	.0	.0	.0	.0	.0	71.3
WSW	11.3	30.9	.0	.0	.0	.0	.0	2.5	.0	.0	.0	.0	.0	56.2
W	11.3	26.0	.0	.0	.0	.0	.0	3.0	.0	.0	.0	.0	.0	59.1
WNW	12.4	20.8	.0	.0	.0	.0	.0	2.7	.0	.0	.0	.0	.0	61.7
NW	13.6	18.1	.0	.0	.0	.0	.0	5.2	.0	.0	.0	.0	.0	63.1
NNW	8.0	11.6	.0	.0	.0	.0	.0	2.4	.0	.0	.0	.0	.0	75.4
VAP	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	9.9	10.0	.0	.0	.0	.0	.0	1.6	.0	.0	.0*	.0	.0	78.8
TOTALS	1769	2624	1	.0	.0	.0	.0	423	.0	.0	8	.0	.0	13367
% TOTAL	9.5	14.2	.0*	.0	.0	.0	.0	2.3	.0*	.0	.0*	.0	.0	72.1

TOTAL NUMBER OF OBSERVATIONS : 18532

NOTES :
 * = PERCENT < .05

LAT. : 14 43' LONG. : 120 16E ELEV. : 55 FT
MONTH : SEP

[illegible]

TOTAL NUMBER OF OBSERVATIONS : 18312

1

CH - 2000 HOURS FREQUENCY & WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

0-1231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : DEC

WIND DIR.	RAIN	RAIN SHOWERS	CRIZZLE	FREEZE RAIN FREEZE	SLEET " SHOWER ICE	SNOW " GRAIN " PELLET	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLowing SNOW DUST	NO WEATHER
NE	9	9	1	0	0	0	0	4	0	0	0	0	92.6
NE	2.5	5	1	0	0	0	0	0	0	0	0	0	92.6
NE	1.4	8	0	0	0	0	0	0	0	0	0	0	94.0
NE	1.8	7	0	0	0	0	0	0	0	0	0	0	90.5
E	2.0	1	0	0	0	0	0	0	0	0	0	0	83.3
E	2.4	1.5	1	0	0	0	0	0	0	0	0	0	77.5
SE	2.9	4.9	0	0	0	0	0	0	0	0	0	0	85.4
SE	1.0	5.5	0	0	0	0	0	0	0	0	0	0	90.9
E	3.2	8.5	0	0	0	0	0	0	0	0	0	0	83.8
SE	1.7	1.5	0	0	0	0	0	0	0	0	0	0	89.8
SE	2.0	1.3	0	0	0	0	0	0	0	0	0	0	91.4
SE	7.1	0	0	0	0	0	0	0	0	0	0	0	82.1
SE	19.5	0	0	0	0	0	0	0	0	0	0	0	77.8
SE	6.7	0	0	0	0	0	0	0	0	0	0	0	73.3
SE	22.7	0	0	0	0	0	0	0	0	0	0	0	71.8
SE	4.4	2.0	0	0	0	0	0	0	0	0	0	0	89.2
SE	0.0	0	0	0	0	0	0	0	0	0	0	0	92.5
SE	1.3	7	0	0	0	0	0	0	0	0	0	0	92.5
TOTALS	284	104	4	0	0	0	0	0	0	0	0	0	16845
TOTAL	2.0	1.0	0	0	0	0	0	0	0	0	0	0	89.1

TOTAL NUMBER OF OBSERVATIONS : 18906

PERIOD OF RECORD : 1955-1987

STATION : CAGAYAN DE ORO
 AREA : CAGAYAN DE ORO
 (MONTHLY OBSERVATIONS)

STATION : CAGAYAN DE ORO, PHILIPPINES
 PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : ANN

TIME	RAIN	RAIN	SHOWERS	CRIZZLE	FREEZE	SLIFT	SNOW	HAIR	THUNDER	FOG	ICE	FOG	SMOKE	BLOWING	NO
LINE					RAIN	"	"	SNOW	HAIR	SNOW	FOG	HAZE	SAND	WEATHER	
					FREEZE	ICE	ICE	HAIR	SNOW	HAIR	SNOW	HAZE	SAND	WEATHER	
1	4.4	5.3	3.5	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0	1.1	0.0	84.2	
2	3.1	3.5	3.5	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	3.3	0.0	89.0	
3	3.4	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	92.5	
4	2.1	1.8	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	90.4	
5	3.3	2.7	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	85.4	
6	3.3	6.7	6.7	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	80.9	
7	13.3	15.5	15.5	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	66.1	
8	16.7	23.6	23.6	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	58.4	
9	14.9	18.6	18.6	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	1.1	0.0	62.5	
10	8.0	13.7	13.7	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	1.1	0.0	73.4	
11	6.6	13.7	13.7	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	1.1	0.0	75.3	
12	10.5	22.6	22.6	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	1.1	0.0	62.6	
13	10.0	20.0	20.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	1.1	0.0	67.0	
14	10.0	18.0	18.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	2.2	0.0	66.2	
15	7.3	10.8	10.8	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	2.2	0.0	77.9	
16	4.3	5.9	5.9	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	85.4	
17	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
18	6.0	6.7	6.7	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	3.3	0.0	83.9	
TOTALS	104.0	130.1	130.1	3.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	30.7	15	183298	
TOTAL	4.7	5.0	5.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.1	0.0	83.6	

TOTAL NUMBER OF OBSERVATIONS : 219316

STATION : CAGAYAN DE ORO

1-5000 POUND OBSERVATIONS

041201 CUST POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT

HOURS
(LST)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	68.6	68.9	70.0	73.0	75.1	75.6	74.5	75.1	74.6	73.6	72.1	70.1	72.6
S.D.	2.519	2.427	2.376	2.257	1.978	1.778	1.906	1.885	1.765	1.869	2.521	2.616	3.300
TOT OBS	868	790	878	837	870	870	895	899	870	899	873	899	10442
MEAN	68.2	68.4	70.0	72.0	75.1	75.1	74.0	74.7	74.1	73.2	71.6	69.6	72.3
S.D.	2.551	2.467	2.708	2.150	1.609	1.609	1.935	2.044	1.791	1.849	2.619	2.676	3.327
TOT OBS	868	790	898	840	870	870	895	899	870	899	873	899	10444
MEAN	69.7	70.1	72.1	74.7	76.3	77.3	76.5	76.3	76.2	75.2	73.4	71.1	74.1
S.D.	2.578	2.525	2.701	2.094	1.591	1.504	1.834	1.868	1.614	1.939	2.674	2.826	3.450
TOT OBS	961	875	941	937	977	977	961	992	960	991	960	992	11465
MEAN	72.0	72.3	73.8	76.1	77.4	77.4	77.4	77.7	77.7	76.9	75.4	73.3	75.8
S.D.	2.860	2.304	2.550	2.021	1.570	1.598	2.034	2.034	1.831	1.997	2.550	2.479	3.164
TOT OBS	940	875	941	930	972	961	992	992	960	992	960	992	11466
MEAN	73.0	73.3	74.7	77.1	78.7	78.7	77.1	77.7	77.8	77.3	75.9	74.1	76.3
S.D.	2.742	2.365	2.670	2.137	1.542	1.542	2.034	2.034	1.801	2.075	2.497	2.371	3.004
TOT OBS	961	875	941	930	972	961	992	992	960	992	960	992	11467
MEAN	72.5	73.1	74.7	76.1	77.8	77.8	77.1	76.9	76.8	76.5	75.2	73.5	75.8
S.D.	2.674	2.409	2.671	2.021	1.524	1.574	2.034	2.034	2.012	2.000	2.415	2.367	2.930
TOT OBS	961	875	941	930	972	961	992	992	960	992	960	992	11466
MEAN	71.0	71.6	73.4	76.0	77.1	77.1	76.1	76.1	75.0	75.4	73.8	72.2	74.7
S.D.	2.717	2.709	2.708	2.330	1.600	1.600	2.034	2.034	1.914	1.944	2.429	2.502	3.121
TOT OBS	808	818	899	899	972	972	972	972	901	930	990	930	10859
MEAN	69.7	70.0	71.8	74.0	76.1	76.1	75.4	75.4	75.1	74.5	72.8	70.9	73.6
S.D.	2.531	2.509	2.580	2.034	1.542	1.542	1.991	1.991	1.842	1.842	2.475	2.504	3.244
TOT OBS	808	818	899	899	972	972	972	972	901	930	990	930	10855
MEAN	70.7	71.0	72.7	75.1	76.1	76.1	75.4	75.4	75.1	75.4	73.8	71.9	74.5
S.D.	2.546	2.504	2.567	2.034	1.542	1.542	1.991	1.991	1.842	1.842	2.475	2.504	3.244
TOT OBS	735	875	941	940	972	972	972	972	901	930	990	930	10855

1955-1987

LOW-RAIN TEMPERATURE (REG F)
(FROM HOURLY OBSERVATIONS)

0412.1 CUEI FCINT, PHILLIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT

HOURS
(LST)

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1. - MEANS AND STANDARD DEVIATIONS
SEA-LEVEL PRESSURE (MB)
(FROM HOURLY OBSERVATIONS)

041231 CURI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT

MOONS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	1012.0	1012.0	1011.4	1009.9	1008.1	1007.6	1007.1	1006.7	1007.7	1008.4	1009.5	1011.0	1009.3
S.D.	1.959	2.012	1.900	1.698	1.529	1.370	1.401	2.576	2.368	3.023	2.450	2.145	2.918
TOT OBS	868	740	848	834	861	870	889	809	870	899	873	899	10442
MEAN	1011.9	1011.5	1011.2	1009.7	1008.1	1007.3	1006.8	1006.4	1007.4	1008.2	1009.4	1010.8	1009.1
S.D.	1.984	2.042	1.846	1.733	1.563	1.406	1.483	2.625	2.424	3.086	2.523	2.148	2.998
TOT OBS	868	780	868	841	866	849	899	809	870	899	873	899	10443
MEAN	1013.4	1013.4	1012.9	1011.1	1009.7	1008.3	1007.9	1007.5	1008.7	1009.9	1010.9	1012.4	1010.5
S.D.	2.006	2.019	1.838	1.750	1.577	1.420	1.482	2.695	2.421	2.916	2.556	2.182	3.100
TOT OBS	961	878	941	931	941	920	961	950	960	992	960	992	11466
MEAN	1013.3	1013.2	1012.8	1011.0	1009.7	1008.3	1007.9	1007.7	1008.7	1009.7	1010.7	1012.2	1010.4
S.D.	2.008	2.063	1.867	1.780	1.607	1.448	1.424	2.607	2.354	2.784	2.565	2.116	3.024
TOT OBS	961	875	940	931	941	920	961	952	960	992	960	992	11464
MEAN	1010.7	1010.6	1010.1	1008.0	1007.1	1006.8	1006.3	1006.1	1006.7	1007.5	1008.3	1009.7	1008.2
S.D.	1.921	2.020	1.837	1.643	1.477	1.309	1.369	2.519	2.246	2.676	2.645	2.068	2.702
TOT OBS	961	875	941	931	941	922	961	952	960	992	960	992	11467
MEAN	1010.8	1010.4	1009.7	1008.1	1006.7	1006.4	1006.1	1005.8	1006.6	1007.6	1008.6	1009.9	1008.1
S.D.	1.924	2.005	1.813	1.667	1.494	1.341	1.354	2.522	2.294	2.721	2.610	2.097	2.775
TOT OBS	961	875	940	931	941	922	961	951	960	992	960	992	11464
MEAN	1012.7	1012.2	1011.4	1010.1	1008.7	1007.9	1007.1	1007.1	1008.2	1009.2	1010.4	1011.7	1009.7
S.D.	1.983	2.149	1.912	1.684	1.509	1.349	1.316	2.541	2.394	2.898	2.442	2.093	2.881
TOT OBS	868	818	849	841	870	860	840	821	801	870	930	930	10858
MEAN	1013.2	1013.1	1012.5	1011.1	1009.7	1008.9	1008.1	1008.1	1009.0	1009.9	1010.8	1012.1	1010.5
S.D.	2.024	2.128	1.940	1.751	1.584	1.417	1.363	2.568	2.421	2.935	2.528	2.136	2.855
TOT OBS	868	818	849	841	870	860	840	821	801	870	930	930	10856
MEAN	1012.2	1012.1	1011.1	1010.1	1008.4	1007.3	1006.7	1006.7	1007.9	1008.6	1009.8	1011.3	1009.5
S.D.	2.234	2.343	2.121	1.900	1.711	1.549	1.509	2.609	2.410	3.026	2.711	2.342	3.056
TOT OBS	7976	6716	7276	7116	7461	7401	7601	7601	7361	7625	7386	7626	88460

(SNOIWA05067) (01-0000)

(01-0000) (01-0000)

04231 CUSI POINT, SHILLONG, 1935-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT

HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	29.840	29.841	29.871	29.791	29.771	29.711	29.687	29.685	29.712	29.736	29.766	29.812	29.759
S.D.	.057	.057	.055	.041	.037	.067	.071	.077	.071	.088	.074	.062	.086
TOT OBS	605	742	877	621	571	640	460	844	839	838	813	837	9922
MEAN	29.874	29.874	29.816	29.771	29.704	29.664	29.686	29.677	29.702	29.728	29.760	29.805	29.752
S.D.	.057	.057	.043	.034	.050	.072	.073	.078	.071	.090	.076	.062	.088
TOT OBS	605	742	876	607	570	640	467	842	840	838	813	837	9922
MEAN	29.880	29.880	29.867	29.823	29.744	29.714	29.717	29.706	29.742	29.778	29.807	29.852	29.795
S.D.	.057	.054	.052	.047	.061	.068	.072	.070	.071	.086	.076	.063	.091
TOT OBS	808	847	869	600	570	661	429	861	930	930	900	930	10946
MEAN	29.875	29.872	29.842	29.813	29.760	29.711	29.717	29.711	29.741	29.772	29.799	29.846	29.791
S.D.	.056	.055	.052	.050	.060	.063	.070	.075	.069	.081	.077	.060	.088
TOT OBS	809	844	868	600	570	661	429	861	929	930	900	930	10943
MEAN	29.801	29.811	29.784	29.794	29.730	29.684	29.686	29.681	29.683	29.707	29.730	29.775	29.729
S.D.	.057	.057	.055	.044	.051	.061	.067	.074	.066	.079	.080	.061	.080
TOT OBS	809	847	869	600	570	661	429	861	930	930	900	930	10947
MEAN	29.803	29.795	29.771	29.776	29.706	29.676	29.680	29.680	29.701	29.710	29.736	29.779	29.723
S.D.	.056	.058	.056	.047	.053	.060	.064	.070	.067	.080	.078	.061	.082
TOT OBS	809	847	868	600	570	661	429	861	929	930	900	930	10945
MEAN	29.859	29.848	29.803	29.753	29.717	29.671	29.670	29.660	29.706	29.740	29.761	29.833	29.772
S.D.	.057	.058	.056	.048	.050	.061	.066	.072	.071	.080	.073	.060	.085
TOT OBS	809	847	867	600	570	661	429	861	929	930	840	868	10340
MEAN	29.871	29.871	29.816	29.810	29.771	29.704	29.676	29.670	29.704	29.777	29.802	29.843	29.795
S.D.	.057	.057	.055	.044	.050	.067	.070	.070	.071	.086	.072	.061	.083
TOT OBS	809	847	868	600	570	661	429	861	929	930	840	868	10339
MEAN	29.843	29.843	29.813	29.784	29.730	29.684	29.686	29.680	29.717	29.746	29.774	29.818	29.764
S.D.	.054	.055	.054	.044	.050	.061	.066	.070	.069	.084	.081	.068	.090
TOT OBS	807	847	867	600	570	661	429	861	929	930	840	868	64308

041231 CUSI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT

PERCENT OF HOURS WITH
CEILING LESS THAN 400 FEET & VISIBILITY LESS THAN 7/4 MILES

HOURLY (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
02	0	0	0	0	0*	0*	0*	1	1*	0*	0	0	0*	33
05	0	0	0	0	0*	0*	0*	0*	0*	0	0	0	0*	33
08	0	0	0*	0	1	1	1	1	0*	1	0	0	0*	33
11	0	0	0	0	1	1	1	1	1	0*	0	0	0*	33
14	0	0	0	0*	1	2	1	1	1	0*	0*	0*	0*	33
17	0	0	0	0	1	1	1	2	0*	0*	0	0	0*	33
20	0	0	0	0*	0*	0*	0*	0*	0*	0*	0	0	0*	33
23	0	0	0	0*	0*	0	0*	1	1	0	0	0	0*	33
ALL	0	0	0*	0*	0*	1	1	1	0*	0*	0*	0*	0*	33

PERCENT OF HOURS WITH
CEILING LESS THAN 400 FEET & VISIBILITY LESS THAN 1/2 MILES

HOURLY (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
02	0	0	0	0	0	0*	0	0*	0	0	0	0	0*	33
05	0	0	0	0	0	0*	0	0	0	0	0	0	0	33
08	0	0	0*	0	0*	0*	0*	0*	0*	0*	0	0	0*	33
11	0	0	0	0	0	0*	0*	0	0*	0*	0	0	0*	33
14	0	0	0	0	0*	0*	0*	0*	0*	0*	0	0	0*	33
17	0	0	0	0	0*	0*	0*	0*	0*	0*	0	0	0*	33
20	0	0	0	0	0*	0*	0*	0*	0*	0*	0	0	0*	33
23	0	0	0	0	0*	0*	0*	0*	0*	0*	0	0	0*	33
ALL	0	0	0	0	0*	0*	0*	0*	0*	0*	0	0	0*	33

NOTE: 0 VALUE MEANS 0 PERCENT

CLIMATE DATA

STATION TYPE : MAXIMUM TEMPERATURE

STATION : CURI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 14E ELEV. : 55 FT

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM DAILY OBSERVATIONS)

TEMP (DEG F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
> 110	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 105	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> -5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> -10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> -15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> -20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> -25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> -30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> -35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> -40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> -45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> -50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> -55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> -60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> -65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> -70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> -75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> -80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> -85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> -90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> -95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> -100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES : 1. PRECIPITATION

6 - DAILY TEMPERATURES

ELEMENT TYPE : MINIMUM TEMPERATURE

U41231 CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
PERIOD OF RECORD : 1955-1987

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM DAILY OBSERVATIONS)

TEMP (DEG F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
>= 80	.0	.0	.0	6.0	17.1	7.3	2.8	2.9	1.1	1.0	.6	.2	3.3
>= 75	12.3	15.1	44.7	84.6	90.9	84.7	75.3	72.9	71.9	76.5	59.9	34.5	60.9
>= 70	85.4	85.3	94.2	99.9	100.0	100.0	99.7	99.7	100.0	99.7	97.9	92.7	96.3
>= 65	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.9	99.9
>= 60	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MEAN	71.8	71.9	73.9	76.6	77.5	76.6	75.8	75.6	75.5	75.6	74.7	73.3	74.9
S.D.	2.365	2.475	2.569	2.150	2.201	2.097	2.120	2.121	1.869	1.865	2.254	2.594	2.837
TOT. OBS.	899	812	899	900	961	900	914	930	900	961	900	930	10906

NOTES :
= PERCENT < .05

7 - DAILY TEMPERATURES

ELEMENT TYPE : MEAN TEMPERATURE

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM DAILY OBSERVATIONS)

TEMP (DEG F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
>= 90	.0	.0	.1	2.9	6.3	1.2	.0	.0	.0	.0	.1	.0	.9
>= 85	.8	4.7	29.7	75.3	68.7	32.0	19.8	10.8	13.2	18.8	12.4	4.9	24.5
>= 80	61.7	74.9	95.4	99.9	96.0	90.8	83.3	76.1	84.3	91.5	91.7	77.3	85.4
>= 75	99.1	99.9	100.0	100.0	99.9	100.0	100.0	99.6	100.0	99.8	99.8	99.6	99.8
>= 70	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MEAN	80.0	81.0	83.3	85.9	85.5	83.3	82.2	81.4	82.0	82.7	82.3	81.1	82.6
S.D.	2.205	2.245	2.329	2.070	2.902	2.670	2.609	2.513	2.379	2.222	2.066	2.214	2.921
TOT. OBS.	899	812	899	900	961	900	914	930	900	961	900	930	10906

NOTES :
* = PERCENT < .05

8 - DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION

(FROM DAILY OBSERVATIONS)

U41231 CUBI POINT, PHILLIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT

	NONE	TRACE	.01	<=.05	<=.10	<=.25	<=.50	<=1.0	<=2.5	<=5.0	<=10.0	<=20.0	>20.0	>=0.1	TOTAL PRECIPITATION (INCHES)			
														PERCENT OF DAYS WITH AMOUNTS	TOTAL NO. OF OBS	MEAN	HI	LOW
JAN	84.0	11.8	1.2	1.1	1.0	.6	.2	.1	.0	.0	.0	.0	.0	4.2	899	.11	1.00	.00
FEB	86.8	10.2	.4	1.4	.4	.6	.1	.1	.0	.0	.0	.0	.0	3.0	812	.09	1.01	.00
MAR	87.8	7.6	1.3	1.7	.2	.9	.2	.3	.0	.0	.0	.0	.0	4.7	899	.15	.84	.00
APR	84.3	8.0	1.3	1.6	.6	1.9	1.2	.9	.2	.0	.0	.0	.0	7.7	900	.54	3.55	.00
MAY	56.8	12.0	1.6	4.2	2.9	4.3	4.4	4.8	6.1	1.9	.9	.2	.0	31.2	961	9.66	55.51	.02
JUN	21.3	12.6	3.3	8.4	4.9	7.9	8.8	9.8	14.4	5.7	2.4	.4	.0	66.1	900	23.76	81.70	2.74
JUL	13.9	10.7	4.0	7.0	6.2	9.8	9.9	12.0	15.6	7.9	2.7	.3	.0	75.4	899	28.10	74.46	6.83
AUG	8.8	8.3	1.9	6.5	4.4	10.1	8.2	11.8	21.1	12.8	5.6	.5	.0	82.9	930	42.60	96.89	13.05
SEP	18.1	1.1	3.7	8.9	6.4	10.1	7.1	10.6	13.4	7.1	2.1	.3	.0	69.8	900	22.53	51.48	.82
OCT	43.2	15.5	2.7	7.2	4.4	7.6	6.2	5.3	5.0	2.4	.4	.1	.0	41.3	961	8.99	28.19	.20
NOV	60.3	16.6	3.0	6.4	3.0	3.6	2.2	2.3	1.4	.7	.3	.1	.0	23.1	900	3.58	21.83	.02
DEC	74.6	14.0	3.1	1.9	2.3	1.7	1.3	.8	.2	.1	.0	.0	.0	11.4	930	.71	5.31	.00
ANN	52.9	11.6	2.3	4.7	3.1	5.0	4.2	5.0	6.5	3.2	1.2	.2	.0	35.5	10906	140.83	212.6	84.57

NOTES :

.001, .0 OR 0.1 = ZERO PRECIPITATION, SNOWFALL OR SNOW DEPTH MEASURED BUT A TRACE WAS NOTED

* = PERCENT < .05

ANNUAL HI AND LOW VALUES ARE DERIVED FROM ANNUAL TOTALS.

***** = ANNUAL MINIMUM TOTAL PRECIPITATION IS NOT AVAILABLE. MONTHLY MINIMUM TOTALS MAY BE MISLEADING

(FROM DAILY OBSERVATIONS)

Q041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. 14 48N LONG. : 120 16E ELEV. : 55 FT

PRECIPITATION (INCHES)																		
PERCENT TOTAL																		
OF DAYS WITH AMOUNTS																		
NO. OF OBS																		
MEAN																		
HI																		
LCW																		
INCHES																		
TRACE																		
NONE																		
.1-.4																		
.5-1.4																		
<=2.4																		
<=3.4																		
<=4.4																		
<=6.4																		
<=10.4																		
<=15.4																		
<=25.4																		
<=50.4																		
>50.4																		
>=.1																		
JAN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
FEB	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
MAR	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
APR	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
MAY	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
JUN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
JUL	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
AUG	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SEP	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
OCT	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NOV	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
DEC	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ANN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

NOTES :

0.00T, .0 OR 0.1 = ZERO PRECIPITATION , SNOWFALL OR SNOW DEPTH MEASURED BUT A TRACE WAS NOTED

 $\# = \text{PERCENT} < .05$

ANNUAL HI AND LOW VALUES ARE DERIVED FROM ANNUAL TOTALS.

= ANNUAL MINIMUM TOTAL PRECIPITATION IS NOT AVAILABLE. MONTHLY MINIMUM TOTALS MAY BE MISLEADING.

PERCENTAGE FREQUENCY OF
SNOW DEPTH

(FROM DAILY OBSERVATIONS)

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT

PERCENT TOTAL TOTAL PRECIPITATION OF DAYS NO. WITH OF AMOUNTS OBS MEAN HI LOW (INCHES)																		
INCHES																		
		TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	60-120	> 120	>= 1				
NONE																		
JAN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	899	.0	.0	.0
FEB	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	812	.0	.0	.0
MAR	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	899	.0	.0	.0
APR	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	900	.0	.0	.0
MAY	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	961	.0	.0	.0
JUN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	900	.0	.0	.0
JUL	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	914	.0	.0	.0
AUG	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	930	.0	.0	.0
SEP	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	900	.0	.0	.0
OCT	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	961	.0	.0	.0
NOV	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	900	.0	.0	.0
DEC	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	930	.0	.0	.0
ANN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10906	.0	.0	.0

NOTES :

.00T, .00 OR 0.1 = ZERO PRECIPITATION, SNOWFALL OR SNOW DEPTH MEASURED BUT A TRACE WAS NOTED.

* = PERCENT < .05

ANNUAL HI AND LOW VALUES ARE DERIVED FROM ANNUAL TOTALS.

***** = ANNUAL MINIMUM TOTAL PRECIPITATION IS NOT AVAILABLE. MONTHLY MINIMUM TOTALS MAY BE MISLEADING.

21 - DAILY EXTREME AMOUNTS

041231 CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987

MONTH : JAN

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.08	2 1960	.00	0 1987	0.	0 1987
2	T	1983+	.00	0 1987	0.	0 1987
3	.08	2 1967	.00	0 1987	0.	0 1987
4	.03	1 1983	.00	0 1987	0.	0 1987
5	.32	8 1977	.00	0 1987	0.	0 1987
6	T	1977+	.00	0 1987	0.	0 1987
7	.05	1 1980	.00	0 1987	0.	0 1987
8	.01	0 1984	.00	0 1987	0.	0 1987
9	.04	1 1969	.00	0 1987	0.	0 1987
10	T	1977+	.00	0 1987	0.	0 1987
11	T	1987+	.00	0 1987	0.	0 1987
12	T	1969+	.00	0 1987	0.	0 1987
13	T	1970+	.00	0 1987	0.	0 1987
14	.06	2 1967	.00	0 1987	0.	0 1987
15	T	1983+	.00	0 1987	0.	0 1987
16	.10	3 1983	.00	0 1987	0.	0 1987
17	.04	1 1971	.00	0 1987	0.	0 1987
18	.02	1 1960	.00	0 1987	0.	0 1987
19	.01	0 1984	.00	0 1987	0.	0 1987
20	.10	3 1977	.00	0 1987	0.	0 1987
21	.01	0 1977	.00	0 1987	0.	0 1987
22	.04	1 1961	.00	0 1987	0.	0 1987
23	.35	9 1977	.00	0 1987	0.	0 1987
24	.19	5 1977	.00	0 1987	0.	0 1987
25	.56	14 1975	.00	0 1987	0.	0 1987
26	.21	5 1959	.00	0 1987	0.	0 1987
27	.12	3 1966	.00	0 1987	0.	0 1987
28	.08	2 1981	.00	0 1987	0.	0 1987
29	.06	2 1971	.00	0 1987	0.	0 1987
30	.16	4 1972	.00	0 1987	0.	0 1987
31	.01	0 1984+	.00	0 1987	0.	0 1987
MONTH	.56	14 1975	.00	0 1987	0.	0 1987

NOTES :
 T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
 + = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

041231 CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
PERIOD OF RECORD : 1955-1987

MONTH : FEB

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	T	1986+	.00	0	0	1987
2	T	1973+	.00	0	0	1987
3	T	1966+	.00	0	0	1987
4	.03	1 1961	.00	0	0	1987
5	.49	12 1969	.00	0	0	1987
6	T	1975+	.00	0	0	1987
7	.04	1 1984+	.00	0	0	1987
8	T	1978+	.00	0	0	1987
9	T	1966+	.00	0	0	1987
10	T	1986+	.00	0	0	1987
11	.02	1 1982	.00	0	0	1987
12	.10	3 1961	.00	0	0	1987
13	.04	1 1980	.00	0	0	1987
14	.09	2 1980	.00	0	0	1987
15	.13	3 1974	.00	0	0	1987
16	T	1980+	.00	0	0	1987
17	.01	0 1983	.00	0	0	1987
18	T	1971+	.00	0	0	1987
19	T	1971+	.00	0	0	1987
20	T	1985+	.00	0	0	1987
21	T	1986+	.00	0	0	1987
22	.03	1 1977	.00	0	0	1987
23	.16	4 1977	.00	0	0	1987
24	.21	5 1986	.00	0	0	1987
25	T	1970+	.00	0	0	1987
26	.78	20 1960	.00	0	0	1987
27	.08	2 1960	.00	0	0	1987
28	.11	3 1960	.00	0	0	1987
29						
30						
31						
MONTH	.78	20 1960	.00	0	0	1987

NOTES :
T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

041231 CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987

MONTH : MAR

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.03	1	0	0	0	0
2	T	1986+	0	0	0	0
3	.04	1	0	0	0	0
4	.26	7	0	0	0	0
5	.68	17	0	0	0	0
6	.22	6	0	0	0	0
7	.01	0	0	0	0	0
8	.24	6	0	0	0	0
9	.08	2	0	0	0	0
10	.03	1	0	0	0	0
11	.01	0	0	0	0	0
12	.59	15	0	0	0	0
13	.22	6	0	0	0	0
14	T	1984+	0	0	0	0
15	T	1971+	0	0	0	0
16	T	1984+	0	0	0	0
17	.02	1	0	0	0	0
18	.13	3	0	0	0	0
19	.29	7	0	0	0	0
20	.18	5	0	0	0	0
21	T	1977+	0	0	0	0
22	.00	0	0	0	0	0
23	T	1982+	0	0	0	0
24	.03	1	0	0	0	0
25	.54	14	0	0	0	0
26	.16	4	0	0	0	0
27	.02	1	0	0	0	0
28	.01	0	0	0	0	0
29	T	1981+	0	0	0	0
30	T	1981+	0	0	0	0
31	.02	1	0	0	0	0
MONTH	.68	17	0	0	0	0

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
 + = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

041231 CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987

MONTH : APR

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.12	3	.00	0	0.	0
2	.13	3	.00	0	0.	0
3	.40	10	.00	0	0.	0
4	.02	1	.00	0	0.	0
5	.01	0	.00	0	0.	0
6	T	T	.00	0	0.	0
7	T	T	.00	0	0.	0
8	.18	5	.00	0	0.	0
9	.11	3	.00	0	0.	0
10	.75	19	.00	0	0.	0
11	.80	20	.00	0	0.	0
12	.01	0	.00	0	0.	0
13	T	T	.00	0	0.	0
14	.05	1	.00	0	0.	0
15	T	T	.00	0	0.	0
16	.28	7	.00	0	0.	0
17	.55	14	.00	0	0.	0
18	.08	2	.00	0	0.	0
19	.01	0	.00	0	0.	0
20	.06	2	.00	0	0.	0
21	.07	2	.00	0	0.	0
22	1.49	38	.00	0	0.	0
23	.74	19	.00	0	0.	0
24	.43	11	.00	0	0.	0
25	.49	12	.00	0	0.	0
26	.68	17	.00	0	0.	0
27	.02	1	.00	0	0.	0
28	1.24	31	.00	0	0.	0
29	.23	6	.00	0	0.	0
30	.83	21	.00	0	0.	0
31						
MONTH	1.49	38	.00	0	0.	0

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

041231 CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
PERIOD OF RECORD : 1955-1987

PRECIPITATION			SNOWFALL		SNOW DEPTH	
DAY	INCHES	MM	INCHES	MM	INCHES	MM
1	.05	1	.00	0	0.	0
2	.04	1	.00	0	0.	0
3	.34	9	.00	0	0.	0
4	2.69	68	.00	0	0.	0
5	.65	17	.00	0	0.	0
6	.97	25	.00	0	0.	0
7	.45	11	.00	0	0.	0
8	1.24	31	.00	0	0.	0
9	.08	2	.00	0	0.	0
10	.35	9	.00	0	0.	0
11	.76	19	.00	0	0.	0
12	1.30	33	.00	0	0.	0
13	2.01	51	.00	0	0.	0
14	2.46	62	.00	0	0.	0
15	1.36	35	.00	0	0.	0
16	2.56	65	.00	0	0.	0
17	1.53	39	.00	0	0.	0
18	6.55	166	.00	0	0.	0
19	17.40	442	.00	0	0.	0
20	5.34	136	.00	0	0.	0
21	3.30	84	.00	0	0.	0
22	5.35	136	.00	0	0.	0
23	12.09	307	.00	0	0.	0
24	6.99	178	.00	0	0.	0
25	6.11	155	.00	0	0.	0
26	4.56	116	.00	0	0.	0
27	9.32	237	.00	0	0.	0
28	7.71	196	.00	0	0.	0
29	7.63	67	.00	0	0.	0
30	3.20	81	.00	0	0.	0
31	6.50	165	.00	0	0.	0
MONTH	17.40	442	.00	0	0.	0

NOTES :
T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

041231 CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987

MONTH : JUN

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	4.00	102	.00	0	0.	0
2	10.69	272	.00	0	0.	0
3	7.67	195	.00	0	0.	0
4	3.81	97	.00	0	0.	0
5	2.81	71	.00	0	0.	0
6	3.85	98	.00	0	0.	0
7	5.77	147	.00	0	0.	0
8	9.56	243	.00	0	0.	0
9	5.23	133	.00	0	0.	0
10	6.89	175	.00	0	0.	0
11	3.33	85	.00	0	0.	0
12	2.35	60	.00	0	0.	0
13	5.57	141	.00	0	0.	0
14	2.08	53	.00	0	0.	0
15	4.07	103	.00	0	0.	0
16	5.38	137	.00	0	0.	0
17	5.64	143	.00	0	0.	0
18	5.39	137	.00	0	0.	0
19	1.97	50	.00	0	0.	0
20	4.18	106	.00	0	0.	0
21	5.22	133	.00	0	0.	0
22	6.05	154	.00	0	0.	0
23	5.76	146	.00	0	0.	0
24	11.80	300	.00	0	0.	0
25	5.66	144	.00	0	0.	0
26	5.78	147	.00	0	0.	0
27	17.08	434	.00	0	0.	0
28	10.66	271	.00	0	0.	0
29	4.62	117	.00	0	0.	0
30	8.31	211	.00	0	0.	0
31						
MONTH	17.08	434	.00	0	0.	0

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

041231 CUBI POINT, PHILIPPINES

55 FT

LAT. : 14 48N LONG. : 120 16E ELEV. :

PERIOD OF RECORD : 1955-1987

MONTH : JUL

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	7.14	182	.00	0	0.	0
2	11.45	291	.00	0	0.	0
3	7.25	184	.00	0	0.	0
4	3.44	87	.00	0	0.	0
5	5.24	133	.00	0	0.	0
6	3.23	82	.00	0	0.	0
7	6.17	157	.00	0	0.	0
8	3.54	90	.00	0	0.	0
9	7.39	188	.00	0	0.	0
10	7.71	196	.00	0	0.	0
11	3.76	96	.00	0	0.	0
12	3.52	89	.00	0	0.	0
13	5.41	137	.00	0	0.	0
14	6.75	171	.00	0	0.	0
15	8.48	215	.00	0	0.	0
16	5.09	129	.00	0	0.	0
17	4.24	108	.00	0	0.	0
18	6.66	169	.00	0	0.	0
19	6.53	166	.00	0	0.	0
20	13.35	339	.00	0	0.	0
21	5.15	131	.00	0	0.	0
22	2.74	70	.00	0	0.	0
23	5.27	134	.00	0	0.	0
24	17.35	441	.00	0	0.	0
25	8.29	211	.00	0	0.	0
26	4.85	123	.00	0	0.	0
27	6.17	157	.00	0	0.	0
28	4.24	108	.00	0	0.	0
29	9.60	244	.00	0	0.	0
30	3.73	95	.00	0	0.	0
31	4.34	110	.00	0	0.	0
MONTH	17.35	441	.00	0	0.	0

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = D.O

21 - DAILY EXTREME AMOUNTS

041231 CURI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
PERIOD OF RECORD : 1955-1987

MONTH : AUG

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	8.70	221	.00	0	0.	0
2	5.95	151	.00	0	0.	0
3	6.66	169	.00	0	0.	0
4	5.63	143	.00	0	0.	0
5	9.11	231	.00	0	0.	0
6	5.87	149	.00	0	0.	0
7	8.04	204	.00	0	0.	0
8	5.68	144	.00	0	0.	0
9	6.81	173	.00	0	0.	0
10	7.25	184	.00	0	0.	0
11	5.02	128	.00	0	0.	0
12	12.48	317	.00	0	0.	0
13	6.66	169	.00	0	0.	0
14	14.87	378	.00	0	0.	0
15	10.26	261	.00	0	0.	0
16	8.53	217	.00	0	0.	0
17	8.52	216	.00	0	0.	0
18	9.65	245	.00	0	0.	0
19	7.69	195	.00	0	0.	0
20	5.25	133	.00	0	0.	0
21	6.43	163	.00	0	0.	0
22	13.31	338	.00	0	0.	0
23	9.83	250	.00	0	0.	0
24	6.06	154	.00	0	0.	0
25	9.54	242	.00	0	0.	0
26	4.55	116	.00	0	0.	0
27	4.39	112	.00	0	0.	0
28	6.80	173	.00	0	0.	0
29	8.37	213	.00	0	0.	0
30	4.96	126	.00	0	0.	0
31	3.99	101	.00	0	0.	0
MONTH	14.87	378	.00	0	0.	0

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

041231 CURI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987

MONTH : SEP

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	7.43	189	0.00	0	0.	0
2	5.15	131	0.00	0	0.	0
3	11.31	287	0.00	0	0.	0
4	10.09	256	0.00	0	0.	0
5	12.70	323	0.00	0	0.	0
6	4.02	102	0.00	0	0.	0
7	7.84	199	0.00	0	0.	0
8	9.13	232	0.00	0	0.	0
9	6.23	158	0.00	0	0.	0
10	5.43	138	0.00	0	0.	0
11	4.12	105	0.00	0	0.	0
12	4.11	104	0.00	0	0.	0
13	6.70	170	0.00	0	0.	0
14	5.12	130	0.00	0	0.	0
15	2.83	72	0.00	0	0.	0
16	7.17	182	0.00	0	0.	0
17	3.48	88	0.00	0	0.	0
18	3.95	100	0.00	0	0.	0
19	5.10	130	0.00	0	0.	0
20	1.75	44	0.00	0	0.	0
21	5.95	151	0.00	0	0.	0
22	3.19	81	0.00	0	0.	0
23	3.52	89	0.00	0	0.	0
24	4.48	114	0.00	0	0.	0
25	4.11	104	0.00	0	0.	0
26	3.87	98	0.00	0	0.	0
27	6.63	168	0.00	0	0.	0
28	4.35	110	0.00	0	0.	0
29	3.15	80	0.00	0	0.	0
30	3.88	99	0.00	0	0.	0
31						
MONTH	12.70	323	0.00	0	0.	0

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

041231 CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
PERIOD OF RECORD : 1955-1987

MONTH : OCT

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	2.97	75	.00	0	0.	0
2	1.86	47	.00	0	0.	0
3	2.59	66	.00	0	0.	0
4	4.60	117	.00	0	0.	0
5	4.79	122	.00	0	0.	0
6	2.19	56	.00	0	0.	0
7	1.68	43	.00	0	0.	0
8	4.12	105	.00	0	0.	0
9	3.83	97	.00	0	0.	0
10	8.41	214	.00	0	0.	0
11	2.18	55	.00	0	0.	0
12	3.69	94	.00	0	0.	0
13	6.75	171	.00	0	0.	0
14	2.53	64	.00	0	0.	0
15	2.56	65	.00	0	0.	0
16	4.99	127	.00	0	0.	0
17	10.48	266	.00	0	0.	0
18	3.51	89	.00	0	0.	0
19	3.12	79	.00	0	0.	0
20	8.81	224	.00	0	0.	0
21	3.56	90	.00	0	0.	0
22	1.51	38	.00	0	0.	0
23	1.59	40	.00	0	0.	0
24	3.08	78	.00	0	0.	0
25	.51	13	.00	0	0.	0
26	1.02	26	.00	0	0.	0
27	10.00	254	.00	0	0.	0
28	3.30	84	.00	0	0.	0
29	3.98	101	.00	0	0.	0
30	1.09	28	.00	0	0.	0
31	.25	6	.00	0	0.	0
MONTH	10.48	266	.00	0	0.	0

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

041231 CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
PERIOD OF RECORD : 1955-1987

MONTH : NOV

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.50	13 1966	.00	0 1987	0.	0 1987
2	.96	24 1980	.00	0 1987	0.	0 1987
3	.54	14 1962	.00	0 1987	0.	0 1987
4	5.29	134 1967	.00	0 1987	0.	0 1987
5	4.50	114 1980	.00	0 1987	0.	0 1987
6	.45	11 1979	.00	0 1987	0.	0 1987
7	2.57	65 1974	.00	0 1987	0.	0 1987
8	1.30	33 1986	.00	0 1987	0.	0 1987
9	.88	22 1962	.00	0 1987	0.	0 1987
10	.25	6 1971	.00	0 1987	0.	0 1987
11	.60	15 1965	.00	0 1987	0.	0 1987
12	.30	8 1980	.00	0 1987	0.	0 1987
13	3.34	65 1964	.00	0 1987	0.	0 1987
14	6.14	156 1977	.00	0 1987	0.	0 1987
15	15.07	383 1977	.00	0 1987	0.	0 1987
16	.41	10 1977	.00	0 1987	0.	0 1987
17	2.82	72 1959	.00	0 1987	0.	0 1987
18	.98	25 1959	.00	0 1987	0.	0 1987
19	1.41	36 1970	.00	0 1987	0.	0 1987
20	1.17	30 1964	.00	0 1987	0.	0 1987
21	1.93	49 1966	.00	0 1987	0.	0 1987
22	2.30	58 1966	.00	0 1987	0.	0 1987
23	.45	11 1985	.00	0 1987	0.	0 1987
24	2.21	56 1981	.00	0 1987	0.	0 1987
25	1.87	47 1969	.00	0 1987	0.	0 1987
26	1.25	32 1987	.00	0 1987	0.	0 1987
27	.19	5 1973	.00	0 1987	0.	0 1987
28	6.73	171 1974	.00	0 1987	0.	0 1987
29	3.32	84 1974	.00	0 1987	0.	0 1987
30	.02	1 1986	.00	0 1987	0.	0 1987
31						
MONTH	15.07	383 1977	.00	0 1987	0.	0 1987

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

041231 CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987

MONTH : DEC

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.07	2 1987	.00	0 1987	0.	0 1987
2	.34	9 1969	.00	0 1987	0.	0 1987
3	.51	13 1976	.00	0 1987	0.	0 1987
4	.11	3 1987+	.00	0 1987	0.	0 1987
5	.12	3 1980	.00	0 1987	0.	0 1987
6	2.34	59 1976	.00	0 1987	0.	0 1987
7	.08	2 1979	.00	0 1987	0.	0 1987
8	.09	2 1974	.00	0 1987	0.	0 1987
9	.07	2 1971	.00	0 1987	0.	0 1987
10	.41	10 1971	.00	0 1987	0.	0 1987
11	.13	3 1964	.00	0 1987	0.	0 1987
12	.44	11 1969	.00	0 1987	0.	0 1987
13	.26	7 1963	.00	0 1987	0.	0 1987
14	.69	18 1964	.00	0 1987	0.	0 1987
15	3.57	91 1964	.00	0 1987	0.	0 1987
16	.81	21 1964	.00	0 1987	0.	0 1987
17	.26	7 1970	.00	0 1987	0.	0 1987
18	.26	7 1987	.00	0 1987	0.	0 1987
19	.53	13 1975	.00	0 1987	0.	0 1987
20	.10	3 1966	.00	0 1987	0.	0 1987
21	.32	8 1974	.00	0 1987	0.	0 1987
22	.52	13 1979	.00	0 1987	0.	0 1987
23	2.03	52 1979	.00	0 1987	0.	0 1987
24	.01	0 1987+	.00	0 1987	0.	0 1987
25	.12	3 1975	.00	0 1987	0.	0 1987
26	.89	23 1981	.00	0 1987	0.	0 1987
27	.08	2 1975	.00	0 1987	0.	0 1987
28	.28	7 1966	.00	0 1987	0.	0 1987
29	.02	1 1961	.00	0 1987	0.	0 1987
30	.69	18 1971	.00	0 1987	0.	0 1987
31	.04	1 1976	.00	0 1987	0.	0 1987
MONTH	3.57	91 1964	.00	0 1987	0.	0 1987

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

PRECIPITATION (INCHES)
(FROM DAILY OBS)041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1955	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	1.29	MISS	MISS	MISS
1956	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1957	MISS	MISS	MISS	MISS	1.52	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1958	MISS	MISS	MISS	T	1.31	10.69	6.05	4.70	6.55	1.59	.42	.03	PART
1959	.21	T	T	.00	.92	1.93	3.00	5.95	3.00	4.60	2.82	.11	5.95
1960	.08	.78	T	1.49	2.20	9.91	3.24	7.50	3.58	6.75	.11	.12	9.91
1961	.04	.10	.22	.00	3.48	5.90	3.52	7.29	3.19	3.34	.82	.09	7.29
1962	T	T	.03	.40	.81	1.69	17.35	2.72	12.70	.81	.88	.01	17.35
1963	T	T	T	T	2.31	6.22	4.66	6.19	9.13	1.72	.01	.29	9.13
1964	T	.02	.03	.02	3.59	8.31	1.91	13.31	3.15	3.83	3.34	3.57	13.31
1965	.02	T	.02	1.24	5.71	5.39	6.75	2.09	5.16	.22	.60	.06	6.75
1966	.12	T	.03	.80	17.40	4.32	2.47	4.59	7.84	.11	2.30	.28	17.40
1967	.09	T	.01	.21	2.82	9.56	9.60	4.55	3.46	.98	5.29	.01	9.60
1968	.02	T	T	T	1.81	2.30	3.61	5.33	4.35	1.10	.01	T	5.33
1969	.04	.49	T	.34	2.20	2.08	6.17	4.97	3.11	1.91	1.87	.44	6.17
1970	T	T	.16	.23	1.30	4.34	MISS	7.88	7.43	2.56	1.41	.26	PART
1971	.06	T	.59	T	1.75	5.38	7.75	9.11	2.83	8.41	.92	.69	9.11
1972	.16	.00	.29	.75	.88	5.77	13.35	8.70	1.08	.22	.16	.17	13.35
1973	T	T	T	.15	.04	3.19	5.41	9.83	.82	4.99	1.33	.05	9.83
1974	T	.13	.26	.19	3.20	3.84	5.86	8.53	.25	10.48	6.73	.38	10.48
1975	.56	T	.06	.27	.51	2.48	1.88	6.81	3.95	8.81	1.01	.53	8.81
1976	.01	.00	.24	.38	12.09	4.39	5.21	7.25	6.70	2.10	.09	2.34	12.09
1977	.35	.16	.04	T	1.70	1.47	6.66	7.69	5.27	.62	15.07	T	15.07
1978	.00	T	.00	.52	7.71	3.66	3.28	10.01	7.17	10.00	.72	.26	10.01
1979	T	.04	.00	.05	2.11	2.25	3.30	14.87	3.04	2.97	.74	2.03	14.87
1980	.05	.09	.54	T	2.61	.82	8.29	4.37	5.12	3.98	4.50	.12	8.29
1981	.08	.13	.02	.00	.46	5.57	5.24	6.81	3.88	1.51	2.21	.89	6.81
1982	.00	.02	T	.11	3.88	11.80	7.16	6.41	5.43	1.82	1.38	.24	11.80
1983	.10	.01	.68	T	.02	2.78	8.48	6.80	6.63	3.56	.55	T	8.48
1984	.02	.04	.04	.97	2.14	5.64	11.45	8.04	3.87	3.42	.08	.05	11.45
1985	T	.01	.11	.68	1.36	17.08	4.15	5.95	11.31	3.08	.45	.04	17.08
1986	T	.21	T	T	3.63	5.76	7.71	9.54	5.15	1.91	2.09	.19	9.54
1987	T	.00	.00	.02	.39	4.96	3.65	9.65	4.25	1.04	1.25	.26	9.65

MEAN	.07	.08	.12	.29	2.96	5.32	6.11	7.25	4.98	3.22	1.97	.45	10.53
S.O.	.123	.169	.191	.403	3.609	3.594	3.518	2.751	2.818	2.879	2.958	.803	3.454
TOT OBS	29	29	29	30	31	30	29	30	30	31	30	30	28

NOTE : T = TRACE AMOUNTS (LESS THAN .01, .1, OR 1.0 INCHES)

PRECIPITATION (INCHES)
(FROM DAILY OBS)

041231 CUBI POINT, PHILLIPPINES
PERIOD OF RECORD : 1955-1987
LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
PAGE : 1

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

[illegible]

SNOWFALL (INCHES)
(FROM DAILY OBS)

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	--------

MEAN	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****9999999.0
S.D.	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
TOT OBS	0	0	0	0	0	0	0	0	0	0	0	0	0

NOTE : T = TRACE AMOUNTS (LESS THAN .01, .1, OR 1.0 INCHES)

SNOW DEPTH (INCHES)
(FROM DAILY OBS)

Q41231 CUBI POINT, PHILLIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
PERIOD OF RECORD : 1955-1987 PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	--------

MEAN	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****999999.0
S.D.	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
TOT OBS	0	0	0	0	0	0	0	0	0	0	0	0	0

NOTE :
Y = TRACE AMOUNTS (LESS THAN .01, .1, OR 1.0 INCHES)

DAILY PEAK GUST (KNOTS)
(FROM DAILY OBS)

041231 CUBI POINT, PHILLIPPINES
PERIOD OF RECORD : 1955-1987
LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1955	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1956	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1957	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1958	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1959	PART	ENE 30	ENE 38	E 39	E 37	W 48	SW 50	SW 40	SW 51	SSW 39	ENE 34	ENE 29	PART
1960	NE 38	E 27	E 24	ENE 26	SW 30	SW 48	SSW 36	SW 43	SW 31	SW 56	ENE 29	NE 28	SW 56
1961	PART	MISS	PART	NE 30	SSW 45	SW 51	WSW 54	SW 40	WSW 39	ENE 25	ENE 30	ENE 32	PART
1962	ENE 31	ENE 40	ENE 31	ENE 29	NE 27	SW 29	SW 49	S 35	SW 33	ENE 23	ENE 38	ENE 32	SW 49
1963	NNE 29	NE 33	NE 31	ENE 26	NW 23	SSW 45	SW 33	SSW 45	WSW 40	ENE 22	ENE 26	NE 28	SSW 45
1964	NE 31	NE 35	NE 28	NE 27	SSW 30	SSW 56	PART	SW 53	SW 24	NW 27	SSW 28	NW 51	PART
1965	NE 32	NE 27	ENE 29	ENE 25	SSW 34	SW 34	SSW 42	NW 26	S 26	NE 25	ENE 29	NE 38	SSW 42
1966	NE 30	ENE 23	ENE 30	NE 24	S 51	WSW 29	S 41	WSW 37	WSW 38	ENE 23	ENE 30	ENE 30	S 51
1967	ENE 35	ENE 34	NE 30	E 26	SW 29	MISS	SW 40	PART	W 23	W 37	PART	ENE 29	PART
1968	ENE 30	E 23	E 23	ENE 29	E 29	W 27	SW 45	SW 41	W 36	NE 32	NE 28	ENE 27	SW 45
1969	NE 28	NE 25	NE 26	E 28	W 30	SW 28	SW 50	SSW 44	SW 39	S 38	NE 26	NE 31	SW 50
1970	NE 29	NE 32	E 28	NNE 32	SE 28	SSW 40	MISS	SW 34	SW 38	ENE 60	NNE 78	SSW 31	PART
1971	MISS	PART	UNK 32	UNK 32	UNK 37	UNK 37	UNK 43	NE 31	ENE 33	UNK 57	UNK 31	UNK 35	PART
1972	UNK 34	UNK 29	UNK 33	UNK 29	NNE 25	NE 52	UNK 59	UNK 42	UNK 25	NNE 35	UNK 32	UNK 30	UNK 59
1973	UNK 33	UNK 30	UNK 33	UNK 31	UNK 24	UNK 38	UNK 47	ENE 30	N 38	PART	N 29	UNK 30	PART
1974	UNK 32	UNK 33	UNK 29	UNK 26	UNK 41	NW 44	NE 43	UNK 48	PART	UNK 47	UNK 49	UNK 31	PART
1975	UNK 30	UNK 32	UNK 24	UNK 27	N 21	NE 24	UNK 28	UNK 32	UNK 30	UNK 40	PART	MISS	MISS
1976	MISS	PART	UNK 23	UNK 20	PART	UNK 36	NE 33	UNK 37	PART	UNK 18	UNK 23	UNK 25	PART
1977	UNK 20	PART	UNK 30	UNK 21	UNK 23	UNK 23	NE 32	PART	UNK 37	MISS	PART	UNK 30	PART
1978	UNK 30	UNK 24	UNK 22	UNK 26	NW 26	UNK 29	UNK 34	PART	UNK 59	NE 50	UNK 24	UNK 32	PART
1979	UNK 24	UNK 25	UNK 27	UNK 24	UNK 35	E 27	NE 36	UNK 42	UNK 31	UNK 27	UNK 24	UNK 29	UNK 42
1980	UNK 27	UNK 31	UNK 38	UNK 30	UNK 32	NNE 38	PART	UNK 35	UNK 44	NE 30	UNK 46	UNK 31	PART
1981	UNK 31	UNK 27	UNK 24	UNK 23	UNK 27	NE 43	UNK 33	PART	NE 35	UNK 33	UNK 32	PART	PART
1982	UNK 33	PART	UNK 29	UNK 28	PART	PART	PART	NW 51	UNK 64	UNK 27	UNK 31	UNK 27	PART
1983	PART	UNK 22	UNK 22	UNK 24	UNK 21	UNK 38	UNK 58	UNK 48	UNK 40	UNK 34	UNK 24	UNK 28	PART
1984	UNK 25	UNK 32	UNK 22	N 24	UNK 22	UNK 27	UNK 30	NE 43	UNK 25	UNK 30	UNK 24	UNK 21	NE 43
1985	UNK 22	UNK 22	UNK 31	UNK 22	UNK 23	UNK 50	UNK 29	UNK 31	NE 36	NW 35	UNK 26	UNK 28	UNK 50
1986	UNK 29	UNK 23	UNK 26	UNK 25	UNK 28	UNK 24	E 41	NE 35	UNK 34	UNK 30	UNK 27	UNK 28	E 41
1987	UNK 31	UNK 30	UNK 28	UNK 26	UNK 24	PART	NE 36	NE 53	UNK 28	UNK 31	UNK 52	UNK 35	PART

MEAN 29.8 28.7 28.3 27.4 30.2 37.0 40.6 40.2 36.3 34.6 32.7 30.6 47.8
S.D. 4.035 4.759 4.394 4.804 7.727 9.767 8.823 7.570 9.634 10.912 11.715 5.123 5.770
TOT OBS 24 24 28 30 28 27 26 26 28 28 27 28 12

DAILY PEAK GUST (KNOTS)
(FROM DAILY OBS)

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
PAGE : 1

PAGE : 1

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	NE 34\												PEAK GUST
	30												# DAYS
1961	NE 30\	ENE 30\											PEAK GUST
	30	22											# DAYS
1964							SW 50\						PEAK GUST
							30						# DAYS
1967								SW 43\		SSW 56\			PEAK GUST
								30		29			# DAYS
1971	UNK 35\												PEAK GUST
	25												# DAYS
1973									UNK 62\				PEAK GUST
									30				# DAYS
1974								UNK 21\					PEAK GUST
								29					# DAYS
1975										UNK 24\			PEAK GUST
										28			# DAYS
1976	UNK 24\			NE 43\				NE 33\					PEAK GUST
	19			30				29					# DAYS
1977	UNK 27\						UNK 30\			UNK 32\			PEAK GUST
	27						30			28			# DAYS
1978							NE 36\						PEAK GUST
							28						# DAYS
1980						UNK 48\							PEAK GUST
						30							# DAYS
1981							UNK 41\				UNK 35\		PEAK GUST
							27				25		# DAYS
1982	UNK 35\			UNK 25\	E 40\	UNK 35\							PEAK GUST
	25			30	29	27							# DAYS
1983	UNK 35\												PEAK GUST
	26												# DAYS
1987						UNK 35\							PEAK GUST
						29							# DAYS

U41231 CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987 MONTH : JAN

MEAN TEMPERATURE			MAXIMUM TEMPERATURE			MINIMUM TEMPERATURE		
AVERAGE		AVERAGE	EXTREME		AVERAGE	EXTREME		AVERAGE
DAY	DEG F	DEG C	DEG F	DEG C	DEG F	DEG F	DEG C	DEG C
DATE	DEG F	DEG C	DATE	DEG F	DEG C	DATE	DEG F	DEG C
1	80.4	26.9	88.2	31.2	93.0	33.9	1987.	72.6
2	80.6	27.0	88.3	31.3	95.0	35.0	1987.	73.0
3	80.5	27.0	88.2	31.2	95.0	35.0	1987.	72.9
4	80.5	26.9	88.0	31.1	93.0	33.9	1987.+	73.0
5	80.4	26.9	88.1	31.1	93.0	33.9	1987.	72.8
6	80.0	26.7	87.4	30.8	92.0	33.3	1964.	72.6
7	79.7	26.5	87.6	30.9	92.0	33.3	1964.	71.8
8	79.9	26.6	87.9	31.1	93.0	33.9	1970.+	72.0
9	79.6	26.4	87.2	30.7	91.0	32.8	1970.	71.9
10	79.4	26.3	87.4	30.8	92.0	33.3	1960.	71.4
11	79.1	26.2	87.4	30.8	94.0	34.4	1970.	70.8
12	79.4	26.3	87.6	30.9	92.0	33.3	1970.	71.1
13	79.2	26.2	87.1	30.6	93.0	33.9	1983.	71.3
14	78.8	26.0	87.1	30.6	94.0	34.4	1970.	70.6
15	79.2	26.2	87.5	30.8	93.0	33.9	1970.	70.9
16	79.3	26.3	87.6	30.9	91.0	32.8	1984.+	71.1
17	79.4	26.3	87.5	30.8	93.0	33.9	1977.	71.3
18	79.2	26.2	87.5	30.8	93.0	33.9	1983.+	70.8
19	79.3	26.3	87.9	31.0	93.0	33.9	1987.+	70.8
20	79.5	26.4	87.8	31.0	94.0	34.4	1973.+	71.2
21	79.8	26.5	88.1	31.2	93.0	33.9	1984.+	71.4
22	79.7	26.5	88.4	31.3	94.0	34.4	1973.	70.9
23	79.5	26.4	87.4	30.8	93.0	33.9	1985.	71.6
24	80.1	26.7	88.0	31.1	94.0	34.4	1974.	72.2
25	79.8	26.5	87.9	31.0	93.0	33.9	1984.+	71.7
26	79.9	26.6	87.6	30.9	93.0	33.9	1972.	72.2
27	80.5	26.9	88.3	31.3	92.0	33.3	1979.+	72.6
28	80.2	26.8	88.2	31.2	93.0	33.9	1985.+	72.3
29	80.0	26.7	87.8	31.0	93.0	33.9	1986.+	72.2
30	80.3	26.8	88.9	31.6	95.0	35.0	1983.+	71.8
31	80.1	26.7	88.5	31.4	93.0	33.9	1983.	71.7
MONTH	79.8	26.5	87.8	31.0	95.0	35.0	1987.+	71.8
								22.1
								61.0
								16.1
								1983.

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

U41231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : FEB

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE			
AVERAGE		AVERAGE		AVERAGE		EXTREME		AVERAGE		EXTREME	
DAY	DEG F	DEG C	DEG C	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C
1	79.8	26.6	88.2	31.2	93.0	33.9	1986.+	71.4	21.9	64.0	17.8
2	80.2	26.8	88.4	31.3	93.0	33.9	1986.+	72.1	22.3	62.0	16.7
3	79.9	26.6	81.4	31.3	93.0	33.9	1986.+	71.4	21.9	68.0	20.0
4	79.8	26.6	86.7	31.5	95.0	35.0	1979.	70.9	21.6	65.0	18.3
5	79.9	26.6	88.5	31.4	94.0	34.4	1979.+	71.2	21.8	65.0	18.3
6	79.9	26.6	88.1	31.2	95.0	35.0	1985.	71.6	22.0	66.0	18.9
7	80.0	26.7	88.8	31.6	95.0	35.0	1985.+	71.2	21.8	64.0	17.8
8	80.2	26.8	88.8	31.6	95.0	35.0	1985.	71.5	22.0	66.0	18.9
9	80.0	26.7	89.0	31.7	93.0	33.9	1985.+	71.1	21.7	66.0	18.9
10	80.1	26.7	89.2	31.8	93.0	33.9	1985.+	71.1	21.7	65.0	18.3
11	80.6	27.0	89.2	31.8	93.0	33.9	1985.+	71.9	22.2	66.0	18.9
12	80.7	27.0	89.5	32.0	95.0	35.0	1987.+	71.9	22.1	66.0	18.9
13	80.8	27.1	89.6	32.0	95.0	35.0	1977.	72.0	22.2	67.0	19.4
14	80.7	27.0	90.0	32.2	95.0	35.0	1979.+	71.4	21.9	64.0	17.8
15	80.6	27.0	89.6	32.0	94.0	34.4	1976.	71.6	22.0	66.0	18.9
16	81.1	27.3	89.7	32.0	95.0	35.0	1987.+	72.6	22.6	68.0	20.0
17	80.9	27.1	89.3	31.8	94.0	34.4	1974.+	72.4	22.5	66.0	18.9
18	80.7	27.0	89.7	32.0	95.0	35.0	1974.	71.7	22.1	67.0	19.4
19	81.2	27.3	90.7	32.6	95.0	35.0	1985.+	71.7	22.1	67.0	19.4
20	81.1	27.3	90.3	32.4	96.0	35.6	1971.	71.9	22.1	67.0	19.4
21	81.1	27.3	90.3	32.4	97.0	36.1	1977.	71.9	22.2	64.0	17.8
22	81.7	27.6	91.1	32.8	95.0	35.0	1987.+	72.3	22.4	66.0	18.9
23	81.4	27.5	90.7	32.6	96.0	35.6	1971.	72.2	22.3	66.0	18.9
24	81.5	27.5	91.4	32.4	95.0	35.0	1985.+	72.6	22.5	68.0	20.0
25	82.0	27.8	90.9	32.7	97.0	36.1	1985.	73.0	22.8	68.0	20.0
26	81.8	27.6	90.8	32.6	96.0	35.6	1979.	72.8	22.6	67.0	19.4
27	81.6	27.6	90.4	32.5	97.0	36.1	1985.	72.8	22.7	68.0	20.0
28	81.4	27.4	90.1	32.3	95.0	35.0	1985.+	72.7	22.6	67.0	19.4
MONTH	80.7	27.1	89.6	32.0	97.0	36.1	1985.+	71.9	22.2	62.0	16.7

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : MAR

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE			
AVERAGE		EXTREME		AVERAGE		EXTREME		AVERAGE		EXTREME	
DAY	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DEG F	DEG F	DEG C	DEG F	DEG C
1	81.7	27.6	90.3	32.4	97.0	36.1	1985.	73.0	22.8	68.0	20.0
2	81.9	27.7	90.9	32.7	97.0	36.1	1985.	72.9	22.7	66.0	18.9
3	81.8	27.6	90.6	32.6	97.0	36.1	1985.	72.9	22.7	66.0	18.9
4	82.3	27.9	91.3	32.9	97.0	36.1	1971.	73.2	22.9	68.0	20.0
5	81.8	27.7	90.7	32.6	95.0	35.0	1985.+	72.9	22.7	66.0	18.9
6	81.6	27.5	90.5	32.5	95.0	35.0	1985.	72.6	22.6	67.0	19.4
7	81.9	27.7	91.3	33.0	95.0	35.0	1987.+	72.4	22.4	65.0	18.3
8	82.1	27.8	91.8	33.2	96.0	35.6	1979.+	72.3	22.4	66.0	18.9
9	82.2	27.9	91.7	33.1	99.0	37.2	1987.	72.8	22.7	67.0	19.4
10	82.4	28.0	91.7	33.2	97.0	36.1	1987.	73.1	22.9	68.0	20.0
11	82.6	28.2	92.3	33.5	97.0	36.1	1987.+	73.4	23.0	68.0	20.0
12	82.5	28.0	91.6	33.1	97.0	36.1	1987.+	73.3	23.0	68.0	20.0
13	83.0	28.3	92.4	33.5	99.0	37.2	1987.	73.6	23.1	68.0	20.0
14	82.9	28.3	92.4	33.5	99.0	37.2	1987.	73.4	23.0	66.0	18.9
15	82.9	28.3	92.7	33.7	99.0	37.2	1984.+	73.0	22.8	66.0	18.9
16	83.1	28.4	92.7	33.7	99.0	37.2	1979.	73.4	23.0	68.0	20.0
17	83.4	28.6	92.9	33.8	97.0	36.1	1987.+	74.0	23.4	70.0	21.1
18	83.4	28.6	92.9	33.8	99.0	37.2	1987.	74.0	23.3	70.0	21.1
19	83.4	28.5	92.9	33.8	100.0	37.8	1969.	73.9	23.3	70.0	21.1
20	83.6	28.6	92.8	33.8	99.0	37.2	1986.+	74.3	23.5	70.0	21.1
21	83.7	28.7	92.9	33.8	99.0	37.2	1987.+	74.4	23.6	69.0	20.6
22	83.9	28.8	93.0	33.9	99.0	37.2	1987.	74.8	23.8	72.0	22.2
23	83.8	28.8	92.8	33.8	98.0	36.7	1964.	74.7	23.7	70.0	21.1
24	84.0	28.9	93.0	33.9	98.0	36.7	1977.	75.0	23.9	72.0	22.2
25	84.0	28.9	92.6	33.7	99.0	37.2	1987.+	75.4	24.1	70.0	21.1
26	84.5	29.1	94.1	34.5	100.0	37.8	1979.	74.9	23.8	70.0	21.1
27	84.4	29.1	93.9	34.4	101.0	38.3	1978.	74.9	23.8	68.0	20.0
28	84.5	29.2	93.4	34.1	99.0	37.2	1977.+	75.6	24.2	72.0	22.2
29	84.6	29.2	94.1	34.5	100.0	37.8	1978.	75.1	24.0	71.0	21.7
30	84.6	29.2	94.0	34.4	101.0	38.3	1979.	75.2	24.0	72.0	22.2
31	84.4	29.1	93.8	34.3	100.0	37.8	1978.	74.9	23.9	72.0	22.2
MONTH	83.1	28.4	92.4	33.5	101.0	38.3	1979.+	73.9	23.3	65.0	18.3

NOTES :
T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : APR

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE			
AVERAGE		EXTREME		AVERAGE		EXTREME		AVERAGE		EXTREME	
DAY	DEG F	DEG C	DATE	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C
1	84.6	29.2	93.4	34.1	100.0	37.8	1979.	75.8	24.3	71.0	21.7
2	84.9	29.4	94.4	34.6	100.0	37.8	1979.+	75.4	24.1	70.0	21.1
3	85.2	29.5	94.6	34.8	100.0	37.8	1978.	75.7	24.3	72.0	22.2
4	85.0	29.4	94.4	34.6	100.0	37.8	1978.	75.6	24.2	70.0	21.1
5	85.2	29.6	94.6	34.8	100.0	37.8	1974.	75.9	24.4	70.0	21.1
6	85.2	29.6	94.7	34.8	100.0	37.8	1979.	75.7	24.3	68.0	20.0
7	85.1	29.5	94.3	34.6	100.0	37.8	1977.	75.9	24.4	72.0	22.2
8	84.8	29.3	93.7	34.3	99.0	37.2	1984.+	75.8	24.3	72.0	22.2
9	85.6	29.8	94.7	34.8	100.0	37.8	1974.	76.6	24.8	72.0	22.2
10	85.6	29.8	94.8	34.9	100.0	37.8	1977.	76.5	24.7	72.0	22.2
11	85.5	29.7	94.8	34.9	100.0	37.8	1986.	76.2	24.5	72.0	22.2
12	85.7	29.8	94.9	34.9	100.0	37.8	1977.	76.4	24.7	73.0	22.8
13	85.4	29.7	95.0	35.0	100.0	37.8	1983.	75.9	24.4	70.0	21.1
14	85.2	29.6	94.6	34.8	101.0	38.3	1974.	75.9	24.4	71.0	21.7
15	85.0	29.5	94.2	34.5	100.0	37.8	1986.	75.9	24.4	72.0	22.2
16	85.9	29.9	95.1	35.0	99.0	37.2	1986.+	76.7	24.9	72.0	22.2
17	86.1	30.1	94.8	34.9	98.0	36.7	1976.+	77.5	25.3	73.0	22.8
18	86.1	30.1	95.0	35.0	100.0	37.8	1986.	77.3	25.2	74.0	23.3
19	86.1	30.0	94.9	34.9	101.0	38.3	1976.	77.3	25.1	74.0	23.3
20	86.0	30.0	95.0	35.0	101.0	38.3	1976.+	77.1	25.0	74.0	23.3
21	85.8	29.9	94.8	34.9	100.0	37.8	1987.+	76.8	24.9	72.0	22.2
22	85.7	29.8	94.6	34.8	102.0	38.9	1987.	76.8	24.9	72.0	22.2
23	85.8	29.9	94.7	34.8	101.0	38.3	1977.	76.9	25.0	74.0	23.3
24	86.1	30.0	95.2	35.1	102.0	38.9	1986.	77.0	25.0	73.0	22.8
25	86.5	30.3	95.3	35.2	102.0	38.9	1987.	77.7	25.4	75.0	23.9
26	86.0	30.0	95.1	35.1	100.0	37.8	1987.+	76.9	25.0	74.0	23.3
27	86.2	30.1	95.0	35.0	100.0	37.8	1987.+	77.3	25.2	73.0	22.8
28	86.3	30.2	94.8	34.9	100.0	37.8	1987.+	77.9	25.5	73.0	22.8
29	86.6	30.4	95.3	35.1	100.0	37.8	1987.+	78.0	25.6	75.0	23.9
30	86.5	30.3	95.3	35.2	100.0	37.8	1977.+	77.6	25.3	75.0	22.8
MONTH	85.7	29.8	94.7	34.8	102.0	38.9	1987.+	76.6	24.8	68.0	20.0

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

U41231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : MAY

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE				
DAY	AVERAGE		DATE	EXTREME		DATE	AVERAGE		DATE	EXTREME		
	DEG F	DEG C		DEG F	DEG C		DEG F	DEG C		DEG F	DEG C	
1	86.5	30.3	95.4	35.2	101.0	38.3	1980.+	77.7	25.4	73.0	22.8	1971.
2	86.3	30.2	94.9	34.9	99.0	37.2	1986.+	77.7	25.4	73.0	22.8	1966.
3	86.3	30.2	95.0	35.0	100.0	37.8	1977.	77.6	25.3	71.0	21.7	1966.
4	86.4	30.2	95.1	35.0	100.0	37.8	1987.+	77.8	25.4	71.0	21.7	1966.
5	86.3	30.2	94.7	34.9	99.0	37.2	1987.+	77.8	25.5	74.0	23.3	1966.
6	86.8	30.4	95.7	35.4	101.0	38.3	1969.	77.8	25.5	74.0	23.3	1963.
7	87.0	30.6	95.8	35.4	102.0	38.9	1977.	78.3	25.7	73.0	22.8	1984.
8	87.0	30.6	95.9	35.5	101.0	38.3	1977.+	78.1	25.6	73.0	22.8	1984.
9	86.6	30.3	95.1	35.1	101.0	38.3	1987.+	78.1	25.6	74.0	23.3	1972.
10	86.5	30.3	94.6	34.8	104.0	40.0	1987.	78.3	25.7	74.0	23.3	1966.
11	86.4	30.2	94.6	34.8	101.0	38.3	1979.+	78.2	25.7	71.0	21.7	1978.
12	86.3	30.2	94.7	34.8	102.0	38.9	1987.	77.9	25.5	73.0	22.8	1984.
13	85.9	29.9	93.9	34.4	102.0	38.9	1987.	77.8	25.5	73.0	22.8	1984.+
14	85.4	29.7	93.7	34.3	100.0	37.8	1982.+	77.1	25.0	72.0	22.2	1984.
15	85.7	29.9	93.8	34.3	102.0	38.9	1987.	77.7	25.4	73.0	22.8	1982.
16	85.7	29.8	93.9	34.4	100.0	37.8	1968.	77.5	25.3	72.0	22.2	1984.
17	85.4	29.7	93.1	34.0	100.0	37.8	1982.	77.7	25.4	74.0	23.3	1979.+
18	85.0	29.4	92.5	33.6	100.0	37.8	1963.	77.5	25.3	73.0	22.8	1966.
19	84.5	29.2	91.8	33.2	99.0	37.2	1987.+	77.2	25.1	72.0	22.2	1976.+
20	84.6	29.2	91.8	33.2	99.0	37.2	1987.	77.5	25.3	73.0	22.8	1976.
21	85.1	29.5	92.3	33.5	101.0	38.3	1973.	78.0	25.5	74.0	23.3	1979.+
22	85.0	29.5	92.7	33.7	102.0	38.9	1973.	77.4	25.2	73.0	22.8	1979.+
23	84.5	29.2	91.7	33.2	100.0	37.8	1971.	77.3	25.1	72.0	22.2	1979.
24	84.1	28.9	90.8	32.7	99.0	37.2	1987.	77.3	25.2	73.0	22.8	1984.+
25	83.6	28.7	90.4	32.5	102.0	38.9	1987.	76.8	24.9	73.0	22.8	1984.+
26	83.9	28.8	91.1	32.8	100.0	37.8	1987.	76.7	24.8	72.0	22.2	1976.
27	83.6	28.6	90.3	32.4	99.0	37.2	1987.+	76.8	24.9	71.0	21.7	1976.
28	83.5	28.6	90.0	32.2	99.0	37.2	1973.	77.0	25.0	72.0	22.2	1979.+
29	83.8	28.8	90.6	32.5	101.0	38.3	1973.	77.0	25.0	73.0	22.8	1986.+
30	83.6	28.7	90.4	32.4	100.0	37.8	1987.+	76.9	24.9	73.0	22.8	1986.
31	83.8	28.8	90.5	32.5	100.0	37.8	1987.+	77.2	25.1	73.0	22.8	1967.+
MONTH	85.3	29.6	93.1	34.0	104.0	40.0	1987.	77.5	25.3	71.0	21.7	1978.+

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : JUN

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE						
DAY	AVERAGE		DATE	EXTREME		DATE	AVERAGE		DATE	EXTREME				
	DEG F	DEG C		DEG F	DEG C		DEG F	DEG C		DEG F	DEG C			
1	83.7	28.7		90.1	32.3	102.0	38.9	1987.		77.4	25.2	72.0	22.2	1979.+
2	83.5	28.6		90.2	32.3	100.0	37.8	1987.		76.9	24.9	72.0	22.2	1967.
3	83.3	28.5		90.2	32.3	102.0	38.9	1987.		76.4	24.7	71.0	21.7	1967.
4	82.8	28.2		89.3	31.8	102.0	38.9	1987.		76.4	24.6	72.0	22.2	1984.+
5	83.4	28.6		90.5	32.5	104.0	40.0	1987.		76.4	24.6	72.0	22.2	1984.+
6	83.6	28.6		90.1	32.3	100.0	37.8	1987.+		77.0	25.0	72.0	22.2	1964.
7	83.5	28.6		90.5	32.5	99.0	37.2	1987.		76.6	24.8	73.0	22.8	1979.+
8	83.0	28.4		89.9	32.2	98.0	36.7	1978.		76.2	24.5	70.0	21.1	1963.
9	83.4	28.5		89.8	32.1	98.0	36.7	1977.		76.9	25.0	74.0	23.3	1979.+
10	83.2	28.4		89.8	32.1	99.0	37.2	1983.		76.6	24.8	73.0	22.8	1967.
11	83.2	28.5		90.0	32.2	97.0	36.1	1983.+		76.4	24.7	73.0	22.8	1972.+
12	82.8	28.2		89.1	31.7	97.0	36.1	1986.+		76.6	24.8	72.0	22.2	1987.
13	83.4	28.6		89.9	32.2	99.0	37.2	1986.+		76.9	25.0	73.0	22.8	1969.
14	83.3	28.5		90.1	32.3	99.0	37.2	1983.		76.5	24.7	72.0	22.2	1963.
15	82.9	28.3		89.5	31.9	99.0	37.2	1983.		76.3	24.6	73.0	22.8	1970.+
16	83.3	28.5		89.8	32.1	98.0	36.7	1968.+		76.8	24.9	73.0	22.8	1971.
17	83.1	28.4		89.3	31.8	95.0	35.0	1980.+		76.8	24.9	72.0	22.2	1964.
18	82.8	28.2		89.3	31.8	95.0	35.0	1980.		76.4	24.7	72.0	22.2	1979.
19	83.2	28.5		89.4	31.9	96.0	35.6	1972.		77.1	25.0	73.0	22.8	1965.
20	83.1	28.4		89.2	31.8	95.0	35.0	1964.		77.1	25.0	73.0	22.8	1964.
21	83.3	28.5		89.7	32.0	97.0	36.1	1983.		76.9	24.9	73.0	22.8	1985.
22	83.1	28.4		89.7	32.1	97.0	36.1	1983.		76.5	24.7	73.0	22.8	1972.+
23	82.6	28.1		88.7	31.5	96.0	35.6	1969.		76.5	24.7	72.0	22.2	1964.
24	82.8	28.2		89.2	31.8	98.0	36.7	1959.		76.3	24.6	72.0	22.2	1982.
25	82.5	28.1		88.8	31.5	94.0	34.4	1973.+		76.2	24.6	71.0	21.7	1964.
26	82.6	28.1		88.8	31.6	93.0	33.9	1987.+		76.4	24.7	73.0	22.8	1985.+
27	82.4	28.0		88.5	31.4	98.0	36.7	1973.		76.3	24.6	72.0	22.2	1985.+
28	82.1	27.8		89.1	31.2	96.0	35.6	1973.		76.1	24.5	70.0	21.1	1960.
29	82.4	28.0		88.5	31.4	94.0	34.4	1980.+		76.3	24.6	73.0	22.8	1983.+
30	82.4	28.0		88.7	31.5	95.0	35.0	1980.		76.1	24.5	70.0	21.1	1968.
MONTH	83.0	28.3		89.5	31.9	104.0	40.0	1987.		76.6	24.8	70.0	21.1	1968.+

NOTES :

T = TRACE AMOUNTS (<0.1, OR <0.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

U41231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : JUL

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE			
AVERAGE		EXTREME		AVERAGE		EXTREME		AVERAGE		EXTREME	
DAY	DEG F	DEG C	DEG C	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C
1	82.0	27.8	88.2	31.2	93.0	33.9	1983.+	75.7	24.3	68.0	20.0
2	82.4	28.0	88.7	31.5	93.0	33.9	1983.+	76.0	24.5	73.0	22.8
3	83.0	28.3	89.3	31.8	95.0	35.0	1983.+	76.8	24.9	72.0	22.2
4	82.4	28.0	88.6	31.4	96.0	35.6	1966.	76.3	24.6	73.0	22.8
5	81.7	27.6	87.8	31.0	97.0	36.1	1973.	75.7	24.3	72.0	22.2
6	82.1	27.8	88.3	31.3	94.0	34.4	1964.	75.8	24.3	70.0	21.1
7	82.2	27.9	88.2	31.2	95.0	35.0	1966.	76.1	24.5	70.0	21.1
8	82.3	28.0	88.8	31.6	95.0	35.0	1966.	75.9	24.4	70.0	21.1
9	81.9	27.7	87.8	31.0	95.0	35.0	1973.+	76.0	24.4	72.0	22.2
10	82.0	27.8	88.4	31.3	95.0	35.0	1987.+	75.7	24.3	71.0	21.7
11	81.8	27.7	87.8	31.0	94.0	34.4	1979.	75.8	24.3	70.0	21.1
12	82.4	28.0	88.8	31.5	97.0	36.1	1979.	76.1	24.5	70.0	21.1
13	82.1	27.9	88.5	31.4	96.0	35.6	1979.	75.8	24.3	73.0	22.8
14	81.9	27.7	88.2	31.2	95.0	35.0	1983.+	75.6	24.2	70.0	21.1
15	82.2	27.9	88.9	31.6	97.0	36.1	1975.	75.4	24.1	70.0	21.1
16	82.0	27.8	88.2	31.2	97.0	36.1	1975.	75.8	24.3	73.0	22.8
17	82.2	27.9	88.4	31.3	96.0	35.6	1975.	75.9	24.4	72.0	22.2
18	81.5	27.5	87.3	30.7	95.0	35.0	1975.	75.8	24.3	72.0	22.2
19	81.9	27.7	87.7	30.9	96.0	35.6	1975.	76.0	24.5	68.0	20.0
20	81.7	27.6	87.6	30.9	95.0	35.0	1975.	75.8	24.3	70.0	21.1
21	82.0	27.8	88.0	31.1	94.0	34.4	1964.	76.0	24.4	73.0	22.8
22	82.2	27.9	88.2	31.2	96.0	35.6	1979.	76.1	24.5	73.0	22.8
23	82.1	27.8	88.1	31.1	95.0	35.0	1986.+	76.1	24.5	72.0	22.2
24	81.4	27.4	87.6	30.9	93.0	33.9	1987.+	75.2	24.0	71.0	21.7
25	80.9	27.2	86.8	30.4	95.0	35.0	1975.	75.0	23.9	72.0	22.2
26	81.3	27.4	87.1	30.6	97.0	36.1	1981.	75.5	24.2	72.0	22.2
27	81.3	27.4	87.1	30.6	95.0	35.0	1973.	75.6	24.2	72.0	22.2
28	81.7	27.6	87.8	31.0	97.0	36.1	1986.	75.5	24.2	69.0	20.6
29	81.9	27.7	87.9	31.1	95.0	35.0	1986.+	76.0	24.4	72.0	22.2
30	81.6	27.6	87.7	31.0	95.0	35.0	1983.	75.5	24.2	72.0	22.2
31	81.8	27.6	88.1	31.2	93.0	33.9	1987.+	75.4	24.1	71.0	21.7
MONTH	81.9	27.7	88.1	31.1	97.0	36.1	1986.+	75.8	24.3	68.0	20.0

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : AUG

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE			
AVERAGE		EXTREME		AVERAGE		EXTREME		AVERAGE		EXTREME	
DAY	DEG F	DEG C	DATE	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C
1	81.5	27.5		87.3	30.7	95.0	35.0	75.8	24.3	69.0	20.6
2	81.3	27.4		87.1	30.6	99.0	37.2	75.5	24.2	70.0	21.1
3	80.9	27.2		87.0	30.6	99.0	37.2	74.8	23.8	70.0	21.1
4	80.5	27.0		85.9	29.9	94.0	34.4	75.2	24.0	72.0	22.2
5	80.6	27.0		86.2	30.1	95.0	35.0	75.0	23.9	70.0	21.1
6	80.6	27.0		86.0	30.0	95.0	35.0	75.2	24.0	70.0	21.1
7	80.4	26.9		85.5	29.7	93.0	33.9	75.3	24.1	70.0	21.1
8	80.6	27.0		85.8	29.9	94.0	34.4	75.4	24.1	71.0	21.7
9	80.4	26.9		85.8	29.9	93.0	33.9	75.1	23.9	69.0	20.6
10	81.1	27.3		87.1	30.6	93.0	33.9	75.1	23.9	71.0	21.7
11	81.0	27.2		86.7	30.4	95.0	35.0	75.2	24.0	70.0	21.1
12	81.3	27.4		86.9	30.5	97.0	36.1	75.6	24.2	70.0	21.1
13	81.4	27.4		87.1	30.6	93.0	33.9	75.7	24.3	70.0	21.1
14	80.5	27.0		86.0	30.0	94.0	34.4	75.1	23.9	68.0	20.0
15	80.5	26.9		86.2	30.1	93.0	33.9	74.8	23.8	71.0	21.7
16	80.9	27.2		86.3	30.1	93.0	33.9	75.6	24.2	72.0	22.2
17	81.0	27.2		86.1	30.0	93.0	33.9	76.0	24.5	71.0	21.7
18	81.0	27.2		86.3	30.1	94.0	34.4	75.8	24.4	71.0	21.7
19	81.1	27.3		86.4	30.2	92.0	33.3	75.8	24.3	70.0	21.1
20	81.4	27.5		86.6	30.3	94.0	34.4	76.3	24.6	71.0	21.7
21	81.7	27.6		87.0	30.5	95.0	35.0	76.4	24.7	72.0	22.2
22	81.6	27.5		86.7	30.4	94.0	34.4	76.4	24.7	71.0	21.7
23	81.4	27.5		86.9	30.5	95.0	35.0	75.9	24.4	70.0	21.1
24	81.4	27.4		86.6	30.3	97.0	36.1	76.2	24.6	73.0	22.8
25	81.7	27.6		87.3	30.7	96.0	35.6	76.1	24.5	73.0	22.8
26	81.6	27.6		87.4	30.8	94.0	34.4	75.9	24.4	72.0	22.2
27	81.6	27.5		87.4	30.8	95.0	35.0	75.8	24.3	71.0	21.7
28	81.5	27.5		87.1	30.6	96.0	35.6	75.9	24.4	72.0	22.2
29	81.2	27.3		87.1	30.6	94.0	34.4	75.3	24.0	72.0	22.2
30	80.9	27.2		86.2	30.1	92.0	33.3	75.6	24.2	73.0	22.8
31	81.6	27.5		87.6	30.9	95.0	35.0	75.5	24.2	72.0	22.2
MONTH	81.1	27.3		86.6	30.3	99.0	37.2	75.6	24.2	68.0	20.0

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

G41231 CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 MONTH : SEP

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE			
AVERAGE		AVERAGE		AVERAGE		AVERAGE		AVERAGE		AVERAGE	
DAY	DEG F	DEG C	DATE	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C
1	81.8	27.6	1964.	87.8	31.0	96.0	35.6	75.7	24.3	72.0	22.2
2	81.4	27.5	1964.	87.4	30.8	93.0	33.9	75.4	24.1	70.0	21.1
3	81.0	27.2	1983.	86.2	30.1	95.0	35.0	75.8	24.3	72.0	22.2
4	81.0	27.2	1979.	86.6	30.3	94.0	34.4	75.5	24.1	72.0	22.2
5	80.9	27.2	1979.	86.5	30.3	96.0	35.6	75.3	24.1	71.0	21.7
6	82.0	27.8	1964.	88.3	31.3	96.0	35.6	75.6	24.2	72.0	22.2
7	82.0	27.8	1986.	88.3	31.3	95.0	35.0	75.6	24.2	72.0	22.2
8	81.8	27.7	1986.	88.0	31.1	95.0	35.0	75.7	24.3	72.0	22.2
9	81.6	27.6	1981.	87.8	31.0	95.0	35.0	75.5	24.2	73.0	22.8
10	81.8	27.7	1986.	88.2	31.2	95.0	35.0	75.5	24.2	73.0	22.8
11	81.7	27.6	1986.	88.0	31.1	97.0	36.1	75.4	24.1	70.0	21.1
12	81.7	27.6	1986.	87.6	30.9	95.0	35.0	75.7	24.3	71.0	21.7
13	81.8	27.7	1986.	88.1	31.1	95.0	35.0	75.6	24.2	71.0	21.7
14	81.9	27.7	1964.	87.7	30.9	96.0	35.6	76.2	24.5	74.0	23.3
15	81.8	27.7	1984.	88.0	31.1	95.0	35.0	75.6	24.2	71.0	21.7
16	81.8	27.7	1983.	88.0	31.1	93.0	33.9	75.7	24.3	72.0	22.2
17	81.8	27.7	1972.	87.8	31.0	94.0	34.4	75.8	24.4	73.0	22.8
18	81.1	27.3	1979.	87.0	30.6	92.0	33.3	75.1	24.0	72.0	22.2
19	81.3	27.4	1984.	87.6	30.9	93.0	33.9	75.1	23.9	71.0	21.7
20	81.9	27.7	1983.	88.4	31.3	97.0	36.1	75.5	24.2	72.0	22.2
21	81.8	27.7	1987.	88.0	31.1	97.0	36.1	75.6	24.2	72.0	22.2
22	81.8	27.7	1987.	88.2	31.2	97.0	36.1	75.4	24.1	72.0	22.2
23	81.9	27.7	1987.	88.2	31.2	95.0	35.0	75.6	24.2	72.0	22.2
24	82.0	27.8	1987.	88.5	31.4	97.0	36.1	75.6	24.2	72.0	22.2
25	82.2	27.9	1987.	88.9	31.6	99.0	37.2	75.5	24.2	73.0	22.8
26	82.2	27.9	1987.	89.1	31.7	99.0	37.2	75.4	24.1	71.0	21.7
27	81.8	27.6	1987.	88.4	31.3	97.0	36.1	75.2	24.0	72.0	22.2
28	81.7	27.6	1987.	88.1	31.2	97.0	36.1	75.2	24.0	70.0	21.1
29	81.9	27.7	1987.	88.4	31.3	95.0	35.0	75.5	24.1	72.0	22.2
30	81.9	27.7	1987.	88.4	31.3	93.0	33.9	75.5	24.2	72.0	22.2
MONTH	81.7	27.6	1987.	87.9	31.1	99.0	37.2	75.5	24.2	70.0	21.1

NOTES :

T = TRACE AMOUNTS (<0.1, OR <0.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : OCT

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE			
DAY	AVERAGE		DATE	EXTREME		DATE	AVERAGE		DATE	EXTREME	
	DEG F	DEG C		DEG F	DEG C		DEG F	DEG C		DEG F	DEG C
1	82.5	28.0	89.2	31.8	97.0	36.1	1987.	75.7	24.3	72.0	22.2
2	82.4	28.0	89.1	31.7	98.0	36.7	1964.	75.7	24.3	72.0	22.2
3	82.5	28.1	89.2	31.8	97.0	36.1	1964.	75.8	24.4	72.0	22.2
4	82.7	28.1	89.6	32.0	96.0	35.6	1964.	75.7	24.3	72.0	22.2
5	82.3	27.9	89.0	31.7	93.0	33.9	1984.	75.5	24.2	70.0	21.1
6	82.4	28.0	89.0	31.7	97.0	36.1	1987.	75.7	24.3	69.0	20.6
7	82.6	28.1	89.2	31.8	97.0	36.1	1987.	76.0	24.4	72.0	22.2
8	82.4	28.0	89.1	31.7	95.0	35.0	1987.	75.6	24.2	71.0	21.7
9	82.5	28.1	89.1	31.7	97.0	36.1	1987.	76.0	24.4	73.0	22.8
10	82.1	27.8	88.7	31.5	97.0	36.1	1987.	75.5	24.2	69.0	20.6
11	82.4	28.0	88.9	31.6	97.0	36.1	1987.	75.9	24.4	72.0	22.2
12	81.8	27.7	88.4	31.3	95.0	35.0	1987.	75.2	24.0	70.0	21.1
13	81.5	27.5	87.5	30.8	97.0	36.1	1987.	75.5	24.2	69.0	20.6
14	82.5	28.1	89.5	31.9	95.0	35.0	1987.	75.6	24.2	72.0	22.2
15	82.5	28.1	89.4	31.9	95.0	35.0	1985.	75.6	24.2	72.0	22.2
16	82.5	28.1	89.3	31.8	95.0	35.0	1985.	75.7	24.3	72.0	22.2
17	82.3	28.0	89.2	31.8	93.0	33.9	1987.	75.4	24.1	72.0	22.2
18	82.8	28.2	89.6	32.0	95.0	35.0	1987.	76.0	24.4	73.0	22.8
19	82.6	28.1	88.9	31.6	97.0	36.1	1987.	76.3	24.6	73.0	22.8
20	82.7	28.2	89.7	32.1	97.0	36.1	1987.	75.7	24.3	73.0	22.8
21	82.1	27.8	88.9	31.6	97.0	36.1	1987.	75.3	24.1	72.0	22.2
22	82.1	27.8	89.0	31.7	97.0	36.1	1987.	75.2	24.0	71.0	21.7
23	82.6	28.1	89.8	32.1	94.0	34.4	1976.	75.5	24.1	70.0	21.1
24	82.7	28.2	89.8	32.1	94.0	34.4	1975.	75.6	24.2	71.0	21.7
25	82.7	28.2	90.0	32.2	96.0	35.6	1964.	75.5	24.1	71.0	21.7
26	82.4	28.0	89.6	32.0	95.0	35.0	1964.	75.2	24.0	70.0	21.1
27	82.5	28.1	89.5	32.0	97.0	36.1	1987.	75.5	24.2	72.0	22.2
28	82.4	28.0	89.7	32.1	95.0	35.0	1987.	75.1	24.0	72.0	22.2
29	82.4	28.0	89.4	31.9	96.0	35.6	1964.	75.4	24.1	71.0	21.7
30	82.9	28.3	90.2	32.3	97.0	36.1	1964.	75.6	24.2	71.0	21.7
31	82.5	28.1	89.8	32.1	96.0	35.6	1977.	75.2	24.0	70.0	21.1
MONTH	82.4	28.0	89.3	31.8	98.0	36.7	1964.	75.6	24.2	69.0	20.6

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : NOV

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE			
DAY	AVERAGE		DATE	EXTREME		DATE	AVERAGE		DATE	EXTREME	
	DEG F	DEG C		DEG F	DEG C		DEG F	DEG C		DEG F	DEG C
1	81.5	28.1	90.2	32.3	95.0	35.0	1987.+	74.9	23.8	70.0	21.1
2	82.7	28.2	90.1	32.3	97.0	36.1	1986.	75.3	24.1	69.0	20.6
3	83.0	28.3	90.3	32.4	95.0	35.0	1987.+	75.7	24.3	72.0	22.2
4	81.9	28.3	90.3	32.4	97.0	36.1	1987.	75.4	24.1	70.0	21.1
5	82.6	28.1	89.9	32.2	97.0	36.1	1987.	75.2	24.0	70.0	21.1
6	82.6	28.1	89.8	32.1	97.0	36.1	1987.+	75.3	24.1	71.0	21.7
7	82.2	27.9	89.3	31.8	97.0	36.1	1987.	75.2	24.0	70.0	21.1
8	82.1	27.8	89.2	31.8	97.0	36.1	1987.	75.0	23.9	69.0	20.6
9	82.2	27.9	89.3	31.9	97.0	36.1	1987.	75.0	23.9	72.0	22.2
10	82.4	28.0	89.6	32.0	97.0	36.1	1987.+	75.2	24.0	70.0	21.1
11	82.3	28.0	89.8	32.1	97.0	36.1	1987.	74.8	23.8	72.0	22.2
12	82.1	27.8	89.7	32.0	97.0	36.1	1987.	74.5	23.6	70.0	21.1
13	81.5	27.5	88.7	31.5	97.0	36.1	1987.	74.3	23.5	68.0	20.0
14	81.7	27.6	88.5	31.4	99.0	37.2	1987.	74.9	23.9	68.0	20.0
15	82.2	27.9	89.7	32.0	94.0	34.4	1975.+	74.8	23.8	66.0	18.9
16	81.9	27.7	89.6	32.0	94.0	34.4	1964.	74.2	23.4	65.0	18.3
17	81.9	27.7	89.5	31.9	93.0	33.9	1987.+	74.2	23.5	69.0	20.6
18	82.3	28.0	89.9	32.2	97.0	36.1	1987.	74.8	23.8	69.0	20.6
19	81.8	27.7	89.0	31.7	97.0	36.1	1987.	74.6	23.6	70.0	21.1
20	81.4	27.5	88.9	31.6	93.0	33.9	1987.+	74.0	23.3	69.0	20.6
21	81.7	27.6	89.3	31.8	95.0	35.0	1976.	74.2	23.4	69.0	20.6
22	81.9	27.7	89.2	31.8	95.0	35.0	1986.	74.5	23.6	71.0	21.7
23	82.4	28.0	90.1	32.3	99.0	37.2	1968.	74.7	23.7	69.0	20.6
24	81.9	27.7	88.9	31.6	95.0	35.0	1987.	74.9	23.8	70.0	21.1
25	81.8	27.7	89.6	32.0	97.0	36.1	1987.	74.1	23.4	70.0	21.1
26	81.8	27.7	88.9	31.6	93.0	33.9	1985.+	74.7	23.7	71.0	21.7
27	81.6	27.6	88.9	31.6	96.0	35.6	1968.	74.3	23.5	70.0	21.1
28	81.6	27.6	88.6	31.5	96.0	35.6	1968.	74.6	23.7	66.0	18.9
29	81.7	27.6	89.1	31.7	97.0	36.1	1987.	74.3	23.5	69.0	20.6
30	81.9	27.7	89.4	31.9	97.0	36.1	1987.	74.3	23.5	70.0	21.1
MONTH	82.1	27.8	89.4	31.9	99.0	37.2	1987.+	74.7	23.7	65.0	18.3

NOTES :

T = TRACE AMOUNTS (<0.01, OR <0.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

041231 CUBI POINT, PHILIPPINES LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PERIOD OF RECORD : 1955-1987 MONTH : DEC

MEAN TEMPERATURE					MAXIMUM TEMPERATURE					MINIMUM TEMPERATURE				
DAY	AVERAGE		AVERAGE		DEG F	EXTREME		DATE	AVERAGE		EXTREME		DATE	
	DEG F	DEG C	DEG F	DEG C		DEG F	DEG C		DEG F	DEG C				
1	81.9	27.7	89.2	31.8	97.0	36.1	1987.	74.5	23.6	70.0	21.1	1978.+		
2	81.8	27.7	89.0	31.7	96.0	35.6	1968.	74.6	23.6	69.0	20.6	1973.		
3	81.4	27.4	88.8	31.6	95.0	35.0	1968.	73.9	23.3	69.0	20.6	1968.		
4	81.0	27.2	88.3	31.3	94.0	34.4	1980.+	73.8	23.2	69.0	20.6	1958.		
5	80.9	27.2	88.4	31.3	95.0	35.0	1987.	73.5	23.0	68.0	20.0	1979.+		
6	81.0	27.2	88.7	31.5	97.0	36.1	1985.	73.4	23.0	68.0	20.0	1974.		
7	81.3	27.4	88.9	31.6	94.0	34.4	1968.	73.7	23.2	70.0	21.1	1986.+		
8	81.3	27.4	89.0	31.6	93.0	33.9	1968.+	73.6	23.1	66.0	18.9	1986.		
9	81.1	27.3	89.0	31.6	95.0	35.0	1985.+	73.2	22.9	68.0	20.0	1962.+		
10	80.9	27.1	88.9	31.6	94.0	34.4	1980.+	72.8	22.7	68.0	20.0	1984.+		
11	80.9	27.2	88.6	31.5	93.0	33.9	1987.+	73.2	22.9	67.0	19.4	1977.		
12	80.9	27.2	88.5	31.4	95.0	35.0	1968.	73.3	22.9	67.0	19.4	1979.		
13	81.3	27.4	88.5	31.4	93.0	33.9	1986.+	74.0	23.3	70.0	21.1	1986.+		
14	81.0	27.2	88.3	31.3	95.0	35.0	1985.	73.7	23.1	68.0	20.0	1968.		
15	81.0	27.2	88.5	31.4	95.0	35.0	1985.	73.5	23.1	70.0	21.1	1979.+		
16	80.6	27.0	88.1	31.2	94.0	34.4	1976.	73.2	22.9	68.0	20.0	1979.		
17	80.7	27.0	88.5	31.4	93.0	33.9	1986.+	72.9	22.7	68.0	20.0	1977.		
18	80.5	26.9	88.0	31.1	94.0	34.4	1978.	73.0	22.8	67.0	19.4	1968.		
19	80.7	27.1	88.4	31.3	95.0	35.0	1978.	73.1	22.8	68.0	20.0	1972.+		
20	80.8	27.1	88.6	31.4	94.0	34.4	1978.	73.0	22.8	68.0	20.0	1981.+		
21	81.2	27.3	89.0	31.7	95.0	35.0	1987.	73.3	23.0	69.0	20.6	1979.+		
22	80.6	27.0	88.6	31.4	95.0	35.0	1968.	72.6	22.6	66.0	18.9	1985.		
23	80.7	27.1	88.2	31.2	93.0	33.9	1978.	73.3	22.9	69.0	20.6	1976.+		
24	80.9	27.2	88.4	31.3	93.0	33.9	1968.	73.5	23.1	68.0	20.0	1972.		
25	80.7	27.1	88.8	31.6	95.0	35.0	1968.	72.7	22.6	67.0	19.4	1972.		
26	80.5	26.9	88.4	31.3	93.0	33.9	1987.+	72.5	22.5	66.0	18.9	1968.		
27	80.4	26.9	87.8	31.0	93.0	33.9	1987.	72.9	22.7	64.0	17.8	1985.		
28	80.2	26.8	87.9	31.0	95.0	35.0	1987.	72.5	22.5	66.0	18.9	1984.		
29	80.3	26.8	88.0	31.1	93.0	33.9	1987.+	72.7	22.6	67.0	19.4	1975.		
30	80.0	26.7	87.3	30.7	93.0	33.9	1987.+	72.8	22.6	68.0	20.0	1972.+		
31	80.4	26.9	88.2	31.2	95.0	35.0	1985.	72.6	22.5	68.0	20.0	1986.+		
MONTH	80.9	27.2	88.5	31.4	97.0	36.1	1987.+	73.3	22.9	64.0	17.8	1985.		

NOTES :

T = TRACE AMOUNTS (<0.1, OR <0.5, OR <1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

MAXIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1955	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	93	MISS	MISS	MISS
1956	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1957	MISS	MISS	MISS	MISS	97	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1958	MISS	MISS	MISS	97	96	94	92	92	91	94	91	90	PART
1959	90	91	93	96	96	98	95	90	93	93	92	91	98
1960	92	91	95	97	95	92	94	90	90	91	92	91	97
1961	89	91	94	97	97	95	90	90	92	93	91	92	97
1962	92	93	94	95	98	90	93	92	90	93	90	89	98
1963	88	89	97	99	100	91	92	91	91	92	94	94	100
1964	93	96	98	100	101	95	94	95	96	98	96	89	101
1965	89	93	94	97	96	91	91	94	91	95	93	92	97
1966	90	92	95	98	95	95	96	92	92	92	91	92	98
1967	89	90	94	98	98	94	92	88	91	91	94	89	98
1968	90	89	95	95	101	98	95	91	93	92	99	96	101
1969	94	92	100	101	101	97	95	96	95	93	93	91	101
1970	94	93	96	98	98	94	MISS	90	92	92	91	91	PART
1971	89	96	97	99	100	95	93	95	89	94	95	92	100
1972	93	95	96	98	101	96	92	90	95	94	94	91	101
1973	94	94	97	100	102	98	97	95	94	93	92	93	102
1974	94	95	99	101	99	93	92	92	94	94	92	90	101
1975	89	92	95	98	101	93	97	95	92	94	96	95	101
1976	91	95	98	101	96	100	93	94	91	94	95	94	101
1977	93	97	99	101	102	98	96	90	92	96	94	89	102
1978	93	91	101	100	101	98	95	92	90	93	91	95	101
1979	95	96	101	100	101	95	97	96	96	92	94	93	101
1980	93	93	97	100	101	96	93	92	92	94	91	94	101
1981	88	90	93	99	97	91	97	93	95	93	91	91	99
1982	91	93	95	97	100	97	93	91	93	93	93	93	100
1983	95	93	97	100	99	99	95	95	97	93	93	91	100
1984	93	95	99	99	97	95	93	90	95	93	93	93	99
1985	93	97	97	99	99	93	93	90	93	95	97	97	99
1986	93	93	99	102	100	99	97	93	97	95	97	93	102
1987	95	95	99	102	104	104	95	99	99	97	99	97	104

MEAN 91.8 93.1 96.7 98.8 99.0 95.5 94.0 92.4 93.0 93.5 93.5 92.3 100.0
S.D. 2.242 2.304 2.316 1.901 2.352 3.126 1.991 2.501 2.442 1.568 2.417 2.273 1.764
TOT OBS 29 29 29 30 31 30 29 30 30 31 30 30 28

MAXIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)

041231 CUBI POINT, PHILLIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
PAGE : 1

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

[illegible]

MINIMUM TEMPERATURE (DEG F)
 (FROM DAILY OBS)

 041231 CUBI POINT, PHILIPPINES
 PERIOD OF RECORD : 1955-1987
 LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
 PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1955	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	73	MISS	MISS	MISS
1956	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1957	MISS	MISS	MISS	MISS	75	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1958	MISS	MISS	MISS	72	75	74	72	73	72	74	69	68	PART
1959	67	70	70	73	75	74	73	73	73	72	74	68	67
1960	70	70	72	74	74	70	74	74	73	73	73	69	69
1961	67	69	72	74	75	73	73	73	73	70	69	68	67
1962	66	62	70	74	76	74	71	74	73	71	69	68	62
1963	68	68	66	68	73	70	72	72	72	73	71	68	66
1964	70	64	70	73	73	71	68	68	72	71	69	69	64
1965	66	68	71	72	73	73	71	72	73	73	74	70	66
1966	69	70	72	72	71	75	74	75	71	73	73	71	69
1967	68	67	70	73	73	71	70	70	72	73	68	68	67
1968	67	67	68	72	73	70	73	74	74	70	65	66	65
1969	65	69	69	73	74	73	74	73	74	72	69	73	65
1970	64	65	72	76	74	73	MISS	73	72	74	74	72	PART
1971	65	68	67	71	73	73	69	69	70	69	69	68	65
1972	68	67	65	73	73	71	72	70	73	74	73	67	65
1973	69	70	70	74	79	76	73	74	75	71	69	69	69
1974	67	66	69	74	76	75	73	74	73	72	70	68	66
1975	65	67	71	75	74	72	75	72	71	75	70	67	65
1976	68	65	69	71	71	73	72	73	71	71	72	69	65
1977	68	65	66	74	75	74	74	72	71	73	69	67	65
1978	68	67	70	74	71	74	74	74	70	71	69	70	67
1979	67	69	70	74	72	72	72	74	73	70	71	67	67
1980	67	66	73	75	76	76	75	76	75	77	75	72	66
1981	64	64	66	72	75	75	73	73	73	72	73	68	64
1982	64	66	68	72	73	72	73	70	73	73	72	70	64
1983	61	66	72	73	73	73	70	73	73	72	70	70	61
1984	68	70	73	73	72	72	72	72	72	73	70	66	66
1985	64	70	70	73	75	72	72	73	72	73	73	64	64
1986	66	70	70	73	73	73	72	73	75	73	73	66	66
1987	68	66	68	73	75	72	73	75	73	75	73	72	66
MEAN	66.7	67.3	69.6	73.0	73.9	72.9	72.4	72.7	72.6	72.5	70.9	68.6	65.6
S.D.	2.055	2.202	2.178	1.486	1.727	1.655	1.656	1.803	1.305	1.690	2.333	2.061	1.850
TOT OBS	29	29	29	30	31	30	29	30	30	31	30	30	28

MINIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)

U41231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
PAGE : 1

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
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HEATING DEGREE DAYS (BASE 65 DEG F)
(FROM DAILY OBS)

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
PAGE : 1

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[illegible]

COOLING DEGREE DAYS (BASE 65 DEG F)
(FROM DAILY OBS)041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1955	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	547	MISS	MISS	MISS
1956	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1957	MISS	MISS	MISS	MISS	620	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1958	MISS	MISS	MISS	590	619	496	507	519	445	539	489	456	MISS
1959	433	449	552	568	613	575	511	463	494	513	497	490	6158
1960	485	463	568	585	613	503	550	482	478	498	521	485	6231
1961	418	438	546	613	619	526	483	470	480	493	481	510	6077
1962	458	397	551	576	647	527	473	509	446	550	485	456	6075
1963	377	368	523	598	687	452	500	487	476	538	524	502	6032
1964	526	465	576	659	642	533	518	466	555	561	482	434	6417
1965	404	439	522	595	576	478	454	508	479	577	541	524	6097
1966	483	450	559	616	499	582	574	541	479	552	497	493	6325
1967	434	411	517	598	636	502	442	417	446	513	467	434	5817
1968	426	383	537	568	647	588	566	522	512	512	494	509	6264
1969	466	407	569	643	649	559	555	580	524	566	523	530	6571
1970	498	435	601	649	697	561	MISS	478	499	552	527	525	MISS
1971	428	480	543	600	622	527	482	493	451	487	506	481	6100
1972	461	486	522	614	623	513	465	452	551	600	553	476	6316
1973	490	480	579	666	727	608	590	531	571	529	470	490	6731
1974	478	482	573	651	667	557	552	515	582	519	480	500	6556
1975	445	435	571	629	678	535	640	487	504	576	548	475	6523
1976	445	449	574	616	532	543	528	515	459	565	531	494	6251
1977	503	472	538	688	664	594	546	500	487	600	505	423	6520
1978	460	398	596	640	633	588	537	465	434	471	492	548	6242
1979	524	515	629	653	561	516	561	537	546	496	525	472	6535
1980	474	444	627	681	658	632	574	565	526	613	562	567	6923
1981	375	367	474	617	644	496	509	516	546	510	516	487	6057
1982	476	455	540	595	658	588	510	509	509	567	546	549	6502
1983	520	445	584	631	667	633	594	560	568	567	512	500	6781
1984	512	486	636	638	582	516	542	470	548	530	523	516	6499
1985	474	537	632	629	668	509	544	516	524	586	574	536	6729
1986	525	473	608	685	637	589	557	546	552	587	583	519	6861
1987	514	464	636	707	761	636	599	613	607	661	637	595	7430

MEAN TEMPERATURE (DEG F)
(FROM DAILY OBS)

041231 CUBI POINT, PHILLIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1955	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	82.6	MISS	MISS	MISS
1956	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1957	MISS	MISS	MISS	MISS	85.0	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1958	MISS	MISS	MISS	84.6	84.9	81.5	81.3	81.7	79.8	82.3	81.2	79.7	MISS
1959	78.9	81.0	82.8	83.9	84.7	84.1	81.4	79.9	81.4	81.5	81.5	80.8	81.8
1960	80.6	81.5	83.3	84.5	84.7	81.7	82.7	80.5	80.9	81.0	82.3	80.6	82.0
1961	78.4	80.6	82.6	85.4	84.9	82.5	80.5	80.1	81.0	80.9	81.0	81.4	81.6
1962	79.7	79.1	82.7	84.1	85.8	82.5	80.2	81.4	79.8	82.7	81.1	79.7	81.6
1963	77.1	78.1	81.8	84.9	87.1	80.0	81.1	80.7	80.8	82.3	82.4	81.1	81.4
1964	81.9	81.6	83.5	86.9	85.7	82.7	81.7	80.0	83.5	83.0	81.0	79.0	82.5
1965	78.0	80.6	81.8	84.8	83.5	80.9	79.6	81.3	80.9	83.6	83.0	81.9	81.7
1966	80.5	81.0	83.0	85.5	81.0	84.3	83.5	82.4	80.9	82.8	81.5	80.9	82.3
1967	79.0	79.6	81.6	84.9	85.5	81.7	79.2	78.4	79.8	81.5	80.5	79.0	80.9
1968	78.7	78.6	82.3	83.9	85.8	84.5	83.2	81.8	82.0	81.5	81.4	81.4	82.1
1969	80.0	79.5	83.3	86.4	85.9	83.6	82.9	83.7	82.4	83.2	82.4	82.0	82.9
1970	81.0	80.5	84.3	86.6	87.4	83.6	MISS	80.4	81.6	82.8	82.5	81.9	MISS
1971	78.8	82.1	82.5	85.0	85.0	82.5	80.5	80.9	80.0	80.7	81.8	80.5	81.7
1972	79.8	82.3	81.8	85.4	85.0	82.0	80.0	79.5	83.3	84.3	83.4	80.3	82.3
1973	80.8	82.1	83.6	87.1	88.4	85.2	84.0	82.1	84.0	82.0	80.6	80.8	83.4
1974	80.4	82.2	83.4	86.6	86.5	83.5	82.8	81.6	84.3	81.7	81.0	81.1	82.9
1975	79.3	80.5	83.4	85.9	86.8	82.8	85.6	80.7	81.7	83.5	83.2	80.3	82.8
1976	79.3	81.0	83.5	85.5	82.1	83.0	82.0	81.6	80.2	83.2	82.6	80.9	82.1
1977	81.2	81.8	82.3	87.9	86.4	84.7	82.6	81.1	81.2	84.3	81.8	78.6	82.8
1978	79.8	79.2	84.2	86.3	85.4	83.9	82.3	80.0	79.4	80.1	81.3	82.6	82.0
1979	81.9	83.3	85.2	86.7	83.0	82.1	83.0	82.3	83.1	81.0	82.5	80.2	82.9
1980	80.2	80.8	85.2	87.6	86.2	86.0	83.5	83.2	82.5	84.7	83.7	83.2	83.9
1981	77.0	78.1	80.2	85.5	85.7	81.5	81.4	81.6	83.1	81.4	82.1	80.7	81.5
1982	80.3	81.2	82.4	84.8	86.2	84.5	81.4	81.4	81.9	83.2	83.1	82.7	82.8
1983	81.7	80.8	83.8	86.0	86.5	86.0	84.1	83.0	83.9	83.2	82.0	81.1	83.5
1984	81.5	82.3	85.5	86.2	83.7	82.1	82.4	80.1	83.2	82.0	82.4	81.6	82.7
1985	80.2	84.1	85.3	85.9	86.5	81.9	82.5	81.6	82.4	83.9	84.1	82.2	83.4
1986	81.9	81.8	84.6	87.8	85.5	84.6	82.9	82.6	83.3	83.9	84.4	81.7	83.7
1987	81.5	81.5	85.5	88.5	89.5	86.1	84.3	84.7	85.2	86.3	86.2	84.1	85.3

TOTAL PRECIPITATION (INCHES)
(FROM DAILY OBS)041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1955	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	7.85	MISS	MISS	MISS
1956	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1957	MISS	MISS	MISS	MISS	1.61	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1958	MISS	MISS	MISS	T	6.15	41.07	37.73	30.89	51.48	5.68	.54	.03	173.57P
1959	.35	T	T	.00	2.50	6.69	21.76	39.09	12.54	10.57	4.75	.16	98.41
1960	.12	1.01	T	3.55	6.59	27.87	14.14	53.50	24.60	18.94	.25	.13	150.70
1961	.04	.13	.35	.00	9.58	28.88	27.95	48.88	23.29	9.05	1.10	.11	149.36
1962	T	T	.05	1.04	2.42	5.85	69.22	13.42	42.10	2.02	2.97	.02	139.11
1963	T	T	T	T	3.88	45.41	26.80	20.57	36.67	2.78	.02	.72	136.85
1964	T	.02	.04	.04	8.18	17.57	6.83	49.84	12.86	12.22	8.13	5.31	121.04
1965	.02	T	.02	1.69	22.66	27.51	39.24	13.05	32.53	.85	1.64	.11	139.32
1966	.12	T	.04	.80	47.62	10.78	9.88	17.63	35.03	.20	7.17	.73	130.00
1967	.23	T	.01	.39	6.32	51.86	33.96	49.62	16.78	4.07	9.83	.01	173.08
1968	.02	T	T	T	2.63	5.20	22.13	30.38	21.97	2.15	.02	T	84.50
1969	.04	.49	T	.54	7.34	14.98	27.07	22.39	24.48	5.01	2.58	.90	105.82
1970	T	T	.20	.49	2.29	16.97	MISS	39.03	34.75	8.94	2.89	.47	106.03P
1971	.10	T	.84	T	4.04	17.70	33.33	21.59	11.44	23.86	2.53	1.22	116.65
1972	.24	.00	.63	.82	3.88	29.73	74.46	53.05	5.65	.67	.21	.22	169.56
1973	T	T	T	.15	.07	12.47	25.97	40.03	3.79	16.40	2.29	.08	101.25
1974	T	.21	.42	.36	8.39	24.42	20.12	64.85	.82	28.19	14.05	1.05	162.88
1975	.57	T	.06	.68	1.69	16.01	7.38	53.15	12.07	18.05	1.88	1.33	112.87
1976	.01	.00	.29	.38	55.51	15.88	21.43	36.08	30.76	2.77	.14	3.09	166.34
1977	1.00	.19	.04	T	9.33	3.66	22.70	50.34	37.43	1.81	21.83	T	148.33
1978	.00	T	.00	.77	22.38	13.31	24.73	96.89	30.91	22.25	1.14	.26	212.64
1979	T	.07	.00	.06	16.96	12.32	30.04	78.13	9.82	8.32	1.42	2.63	159.77
1980	.05	.13	.58	T	9.58	2.74	31.60	15.86	25.93	8.08	7.07	.12	101.74
1981	.10	.13	.02	.00	.86	44.14	24.57	37.23	11.24	4.67	3.41	.90	127.27
1982	.00	.03	T	.12	6.50	32.95	37.29	41.73	27.03	4.23	1.48	.48	151.84
1983	.13	.01	.68	T	.02	9.07	18.62	42.62	20.59	8.36	.91	T	101.01
1984	.05	.04	.05	2.27	7.26	46.38	32.79	73.30	9.19	15.66	.24	.06	187.29
1985	T	.01	.11	2.03	2.66	81.70	15.32	51.68	28.29	12.20	.58	.08	194.66
1986	T	.21	T	T	20.02	14.42	39.34	66.71	25.54	10.23	4.71	.40	181.58
1987	T	.00	.00	.03	.41	35.19	18.60	26.47	16.43	2.53	1.61	.70	101.97

36 - WEATHER CONDITIONS
ATMOSPHERIC PHENOMENON
(FROM DAILY OBSERVATIONS)

041231 CUBI POINT, PHILIPPINES
PERIOD OF RECORD : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT
MONTH : ALL

MONTH	HOURS (LST)	ISTM	RAIN E/10R	FREEZE RAIN E	SNOW E/10R	HAIL	% OF OBS WITH PRECIP	FOG E/10R	HAZE	SMOKE E/10R	BLOWING SNOW	DUST E/10R	% OBS. W/OBS	TOTAL NO. OF OBS.
JAN	DAILY	.1	15.7	.0	.0	.0	15.7	.0	.4	.0	.0	.0	.4	686
FEB	DAILY	.5	14.1	.0	.0	.0	14.1	.0	.5	.0	.0	.0	.5	587
MAR	DAILY	2.2	13.6	.0	.0	.0	13.6	.0	2.2	.0	.0	.0	2.2	647
APR	DAILY	6.9	15.4	.0	.0	.0	15.6	.2	3.1	.0	.0	.0	3.1	622
MAY	DAILY	33.7	50.2	.0	.0	.0	50.2	.2	1.3	.0	.0	.0	1.5	618
JUN	DAILY	40.0	84.0	.0	.0	.0	84.2	.3	.3	.0	.0	.0	.6	682
JUL	DAILY	35.9	89.9	.0	.0	.0	90.0	.0	.6	.0	.0	.0	.6	710
AUG	DAILY	30.9	91.8	.0	.0	.0	92.1	.4	.9	.0	.0	.0	1.1	696
SEP	DAILY	30.0	86.9	.0	.0	.0	86.9	.3	.4	.0	.0	.0	.7	693
OCT	DAILY	17.2	57.6	.0	.0	.0	57.6	.1	1.1	.0	.0	.0	1.3	703
NOV	DAILY	4.2	41.9	.0	.0	.0	41.9	.0	.3	.0	.0	.0	.3	685
DEC	DAILY	.3	29.1	.0	.0	.0	29.2	.0	.1	.0	.0	.0	.1	701
ANN	DAILY	17.1	50.2	.0	.0	.0	50.3	.1	.9	.0	.0	.0	1.0	8030

NOTES :
= PERCENT < .05

27 - STATION CLIMATIC SUMMARY

41231 CUBI COINT. PHILLIPINES

41231 CUBI CONT. PHILLIPINES
PERIOD OF RECORD (MOJRLY): 1955-1987

PERIOD OF RECORD (DAILY) : 1955-1987

LAT. : 14 48N LONG. : 120 16E ELEV. : 55 FT

TEMPERATURE (DEG F)			PRECIPITATION (INCHES)			REL HUMID (%)			WIND (KTS)			SKY			PRECIP.			MEAN NO. OF DAYS WITH (C)														
MEANS			PRECIP.			PERCENT			PR			ALT			PRECIP.			TEMP														
MAX MIN AVG MAX MIN			MAX MIN AVG MAX MIN			MAX MIN AVG MAX MIN			MAX MIN AVG MAX MIN			MAX MIN AVG MAX MIN			MAX MIN AVG MAX MIN			MAX MIN AVG MAX MIN														
JAN	88	72	80	95	51	.1	1.0	.0	.6	0	0	0	78	53	.66	67	25	ENE	8	38	SCT	1	#	0	0	#	0	0	#	10	30	9
FEB	90	72	81	97	62	.1	1.0	.0	.8	0	0	0	79	50	.66	67	25	ENE	8	40	SCT	1	#	0	0	#	0	0	#	2	15	27
MAR	92	74	83	101	65	.1	.8	.0	.7	0	0	0	79	49	.70	68	30	ENE	8	38	SCT	1	#	0	0	0	0	0	0	8	26	23
APR	95	77	86	102	68	.5	3.5	.0	1.5	0	0	0	79	51	.77	71	30	ENE	7	43	SCT	2	#	0	0	2	0	0	0	16	28	9
MAY	93	78	86	104	71	9.7	55.5	1	17+	0	0	0	83	59	.84	74	35	ENE	6	51	VR	10	4	0	0	10	#	12	26	6	0	0
JUN	89	77	83	104	70	23.8	81.7	2	17+	0	0	0	88	70	.97	75	40	E	4	56	VR	20	10	0	0	12	#	3	17	9	4	4
JUL	88	76	82	97	68	28.1	74.5	6	17+	0	0	0	88	72	.86	74	45	SW	11	59	VR	23	12	0	0	11	0	1	13	15	4	4
AUG	87	76	81	99	68	42.6	96.9	13	14+	0	0	0	89	76	.86	75	45	SW	11	53	VR	26	16	0	0	9	#	1	7	15	4	4
SEP	88	76	82	99	70	22.5	51.5	.8	12+	0	0	0	88	72	.95	74	40	E	4	64	VR	21	10	0	0	9	#	1	11	16	4	4
OCT	89	76	83	99	59	9.0	28.2	.2	10+	0	0	0	85	64	.81	73	45	ENE	6	62	VR	13	4	0	0	5	#	1	17	15	4	4
NOV	89	75	82	99	65	3.6	21.8	1	15+	0	0	0	81	58	.75	71	40	ENE	7	78	VR	7	1	0	0	0	1	0	1	16	19	1
DEC	88	73	81	97	64	.7	5.3	1	3.6	0	0	0	78	55	.69	68	30	ENE	8	51	SCT	4	#	0	0	0	0	0	1	12	25	5
JAN	90	75	83	104	61	140.8	213.	84.5	17+	0	0	0	83	61	.78	71	40	ENE	7	78	VR	129	59	0	0	62	#	47	198	207	28	4

NOTES :

T = TRACE AMOUNTS (< .25, < .5 INCHES

1 = PLACE HOURS (0-23)
= MEAN NO. DAYS (0-5 DAYS)

* = PRESSURE ALTITUDE IN TENS OF FEET (I.E., 50 = 500 FEET)
 * = FEET NO. DAYS < 0.5 DAYS\$ - PRESSURE ALTITUDE IN FEET (100.
3 - NAVY STATIONS REPORTED HAIL AS SNOWFALL

NAVY STATIONS REPORTED HAIL AS SNOWFALL

* = THE PREDOMINANT SKY CONDITION
AMS STATIONS REPORTED HAIL AS

= THE PREMISE IS NOT CONSIDERED

= VISIBILITY IS NOT CONSIDERED
 & = ANNUAL TOTALS MAY DIFFER FROM THE SUM OF THE MONTHLY VALUES BECAUSE OF ROUNDING

2 = ANNUAL TOTALS MAY DIFFER FROM THE SUM OF THE MONTHLY VALUES BECAUSE OF ROUNDING
3 = 24 HOUR MAXIMUM PRECIPITATION AND SNOWFALL ARE DAILY TOTAL VALUES (MID-NIGHT TO MID-NIGHT TOTALS).

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***** = 24 HOUR MAXIMUM PRECIPITATION AND SNOWFALL ARE
***** = A STAR FILLED FIELD  -- DATA NOT AVAILABLE

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